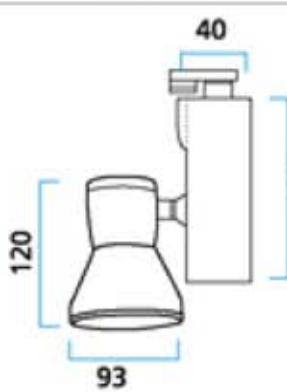




## MA 10751

- Die-cast aluminium body.
- Tempered glass.
- Electrostatic powder coated.
- 99.9% pure aluminium reflector.
- With base or 3 phase track adaptor.
- Convenient for only electronic ballast usage.

| Code              | Lamp                            | Dimensions                                                                            | Color                  |                                                                                     |
|-------------------|---------------------------------|---------------------------------------------------------------------------------------|------------------------|-------------------------------------------------------------------------------------|
| <b>MA 10751.1</b> | Mastercolour<br>1 x 20 W CDM-Tm |   | Gray<br>Black<br>White |  |
| <b>MA 10751.2</b> | 1 x 20W CDM-TC                  |  |                        |  |
| <b>MA 10751.3</b> | 1 x 35W CDM-TC                  |                                                                                       |                        |  |

CE

IP20

0.5m



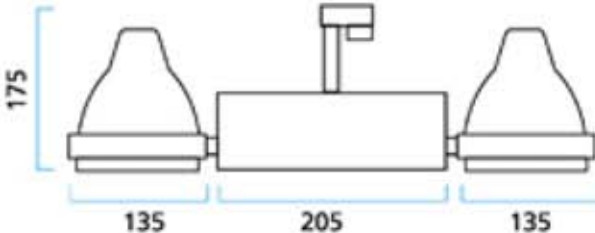
230V ~ 50/60 Hz.





## MA 10754

- Die-cast aluminium head.
- Aluminium profile body.
- Tempered glass.
- Electrostatic powder coated.
- 99.9% pure aluminium reflector.
- With base or 3 phase track adaptor.
- Convenient for both electronic and mechanic ballast usage.

| Code                                                                                                                                                                                                                                                                                                                                         |                     | Lamp                                                                                         | Dimensions                                                                           | Color        |                                                                                       |                                                                                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------|---------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MA 10754.1                                                                                                                                                                                                                                                                                                                                   | 2 x 35W CDM-T       | <br>G12   |  | Gray         |  |                                                                                                                                                                                                                              |
| MA 10754.2                                                                                                                                                                                                                                                                                                                                   | 2 x 70W CDM-T       |                                                                                              |                                                                                      | Black        |                                                                                       | IP20                                                                                                                                                                                                                         |
| MA 10754.3                                                                                                                                                                                                                                                                                                                                   | 2 x 35W CDM-TC      | <br>G8.5  |                                                                                      | 35W (0.5 m)  |                                                                                       |                                                                                                                                                                                                                              |
| MA 10754.4                                                                                                                                                                                                                                                                                                                                   | 2 x 70W CDM-TC      |                                                                                              |                                                                                      | 70W (0.8 m)  |                                                                                       |                                                                                                                                                                                                                              |
| MA 10754.5                                                                                                                                                                                                                                                                                                                                   | 2 x 35W CDM R111    | <br>Gx8.5 |                                                                                      | 75W (1.0 m)  |                                                                                       |                                                                                                                                                                                                                              |
| MA 10754.6                                                                                                                                                                                                                                                                                                                                   | 2 x 70W CDM R111    |                                                                                              |                                                                                      | 100W (1.2 m) |                                                                                       |                                                                                                                                                                                                                              |
| MA 10754.7                                                                                                                                                                                                                                                                                                                                   | 2 x 75W 12V ALU111  | <br>G53   |                                                                                      |              |                                                                                       |                                                                                                                                                                                                                              |
| MA 10754.8                                                                                                                                                                                                                                                                                                                                   | 2 x 100W 12V ALU111 |                                                                                              |                                                                                      |              |                                                                                       |                                                                                                                                                                                                                              |
| <div><div> LDT Dosyası</div><div> Reflektör Seçimi</div><div> Örnek Proje</div></div> |                     |                                                                                              |                                                                                      |              |                                                                                       | <div></div> <div>230V – 50/60 Hz</div> <div></div> |



## MA 10755

- Die-cast aluminium head.
- Aluminium profile body.
- Tempered glass.
- Electrostatic powder coated.
- 99.9% pure aluminium reflector.
- With base or 3 phase track adaptor.
- Convenient for only electronic ballast usage.

| Code                                                                                                                                  | Lamp                | Dimensions | Color |                  |
|---------------------------------------------------------------------------------------------------------------------------------------|---------------------|------------|-------|------------------|
| <b>MA 10755.1</b>                                                                                                                     | 2 x 35W CDM-T       |            | Gray  | <b>CE</b>        |
| <b>MA 10755.2</b>                                                                                                                     | 2 x 70W CDM-T       |            | Black | <b>IP20</b>      |
| <b>MA 10755.3</b>                                                                                                                     | 2 x 35W CDM-TC      |            | White | 35W (0.5 m)      |
| <b>MA 10755.4</b>                                                                                                                     | 2 x 70W CDM-TC      |            |       | 70W (0.8 m)      |
| <b>MA 10755.5</b>                                                                                                                     | 2 x 35W CDM R111    |            |       | 75W (1.0 m)      |
| <b>MA 10755.6</b>                                                                                                                     | 2 x 70W CDM R111    |            |       | 100W (1.2 m)     |
| <b>MA 10755.7</b>                                                                                                                     | 2 x 75W 12V ALU111  |            |       |                  |
| <b>MA 10755.8</b>                                                                                                                     | 2 x 100W 12V ALU111 |            |       |                  |
| <input type="button" value="LDT Dosyası"/> <input type="button" value="Reflektör Seçimi"/> <input type="button" value="Örnek Proje"/> |                     |            |       |                  |
|                                                                                                                                       |                     |            |       | 230V - 50/60 Hz. |
|                                                                                                                                       |                     |            |       |                  |



## MA 10770

- Die-cast aluminium body.
- Tempered glass.
- Electrostatic powder coated.
- Pure aluminium reflector.
- With base or 3 phase track adaptor.
- Convenient for only electronic ballast usage.

| Code              | Lamp                  | Dimensions | Color          |                  |
|-------------------|-----------------------|------------|----------------|------------------|
| <b>MA 10770.1</b> | 1 x 35 W CDM-T<br>G12 |            | Gray           | <b>CE</b>        |
| <b>MA 10770.2</b> | 1 x 70 W CDM-T<br>G12 |            | Black<br>White | <b>IP20</b>      |
|                   |                       |            |                | 35W (0.5 m)      |
|                   |                       |            |                | 70W (0.8 m)      |
|                   |                       |            |                |                  |
|                   |                       |            |                | 230V ~ 50/60 Hz. |
|                   |                       |            |                |                  |





## MA 10780

- Die-cast aluminium body.
- Tempered glass.
- Electrostatic powder coated
- Pure aluminium reflector.
- With base or 3 phase track adaptor.
- Convenient for both electronic and mechanic ballast usage.



CDM-R111



E27 CDM-R PAR30



ALU111

| Code               | Lamp             | Dimensions | Color                  |                  |
|--------------------|------------------|------------|------------------------|------------------|
| <b>MA 10780.1</b>  | 1 x 35W CDM R111 |            | Gray<br>Black<br>White | <b>CE</b>        |
| <b>MA 10780.2</b>  | 1 x 70W CDM R111 |            |                        | <b>IP20</b>      |
| <b>MA 10780.3</b>  | 1 x 35W CDM-T    |            |                        | 35W (0.5 m)      |
| <b>MA 10780.4</b>  | 1 x 70W CDM-T    |            |                        | 70W (0.8 m)      |
| <b>MA 10780.5</b>  | 1 x 35W CDM-TC   |            |                        |                  |
| <b>MA 10780.6</b>  | 1 x 70W CDM-TC   |            |                        | 230V - 50/60 Hz. |
| <b>MA 10780.7</b>  | 1 x 35W CDM-R    |            |                        |                  |
| <b>MA 10780.8</b>  | 1 x 70W CDM-R    |            |                        |                  |
| <b>MA 10780.9</b>  | 1 x 50W ALU111   |            |                        |                  |
| <b>MA 10780.10</b> | 1 x 75W ALU111   |            |                        |                  |
| <b>MA 10780.11</b> | 1 x 100W ALU111  |            |                        |                  |



## MA 10790

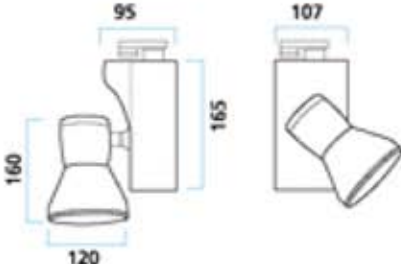
- Die-cast aluminium body.
- Tempered glass.
- Electrostatic powder coated.
- 99.9% pure aluminium reflector.
- With base or 3 phase track adaptor.
- Convenient for both electronic and mechanic ballast usage.



E27 CDM-R PAR30



ALU111

| Code        |                  | Lamp                                                                                | Dimensions                                                                           | Color |                                                                                       |
|-------------|------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------|
| MA 10790.1  | 1 x 35W CDM R111 |  |  | Gray  | <b>CE</b>                                                                             |
| MA 10790.2  | 1 x 70W CDM R111 | Gx8.5                                                                               |                                                                                      | Black | <b>IP20</b>                                                                           |
| MA 10790.3  | 1 x 35W CDM-T    |  |                                                                                      | White | 35W 0.5 m                                                                             |
| MA 10790.4  | 1 x 70W CDM-T    | G12                                                                                 |                                                                                      |       | 70W 0.8 m                                                                             |
| MA 10790.5  | 1 x 35W CDM-TC   |  |                                                                                      |       | 75W 1.0 m                                                                             |
| MA 10790.6  | 1 x 70W CDM-TC   | G8.5                                                                                |                                                                                      |       | 100W 1.2 m                                                                            |
| MA 10790.7  | 1 x 35W CDM-R    |  |                                                                                      |       |                                                                                       |
| MA 10790.8  | 1 x 70W CDM-R    | P/N130                                                                              |                                                                                      |       |                                                                                       |
| MA 10790.9  | 1 x 50W ALU111   |  |                                                                                      |       |                                                                                       |
| MA 10790.10 | 1 x 75W ALU111   | G53                                                                                 |                                                                                      |       |                                                                                       |
| MA 10790.11 | 1 x 100W ALU111  |                                                                                     |                                                                                      |       |                                                                                       |
|             |                  |                                                                                     |                                                                                      |       | 230V ~ 50/60 Hz.                                                                      |
|             |                  |                                                                                     |                                                                                      |       |  |



## MA 10805

- Die-cast aluminium head.
- Aluminium profile body.
- Tempered glass.
- Electrostatic powder coated.
- 99.9% pure aluminium reflector.
- Convenient for both electronic and mechanic ballast usage.

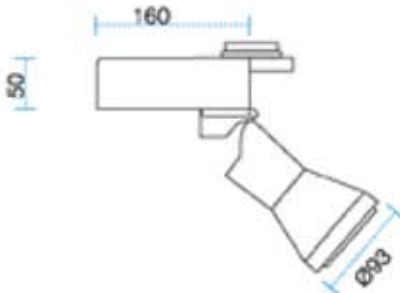


| Code              | Lamp                      | Dimensions | Color |                  |
|-------------------|---------------------------|------------|-------|------------------|
| <b>MA 10805.1</b> | 1 x 35W CDM R111<br>Gx8.5 |            | Gray  | <b>CE</b>        |
| <b>MA 10805.2</b> | 1 x 70W CDM R111<br>Gx8.5 |            | Black | <b>IP20</b>      |
| <b>MA 10805.3</b> | 1 x 35W CDM-T<br>G12      |            | White | 35W (0.5 m)      |
| <b>MA 10805.4</b> | 1 x 70W CDM-T<br>G12      |            |       | 70W (0.8 m)      |
| <b>MA 10805.5</b> | 1 x 35W CDM-TC<br>G8.5    |            |       | 230V - 50/60 Hz. |
| <b>MA 10805.6</b> | 1 x 70W CDM-TC<br>G8.5    |            |       |                  |



## MA 15790

- Die-cast aluminium body.
- Tempered glass.
- Electrostatic powder coated.
- 99.9% pure aluminium reflector.
- With base or 3 phase track adaptor.
- Convenient for only electronic ballast usage.

| Code              |                                 | Lamp                                                                                        | Dimensions                                                                           | Color |                                                                                       |
|-------------------|---------------------------------|---------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------|
| <b>MA 15790.1</b> | Mastercolour<br>1 x 20 W CDM-Tm | <br>PGJ5 |  | Gray  |  |
| <b>MA 15790.2</b> | 1 x 20W CDM-TC                  | <br>G8.5 |                                                                                      | Black | <b>IP20</b>                                                                           |
| <b>MA 15790.3</b> | 1 x 35W CDM-TC                  |                                                                                             |                                                                                      | White | 20W (0.4 m)                                                                           |
| <b>MA 15790.4</b> | 1 x 70W CDM-TC                  |                                                                                             |                                                                                      |       | 35W (0.5 m)                                                                           |
|                   |                                 |                                                                                             |                                                                                      |       | 70W (0.8 m)                                                                           |
|                   |                                 |                                                                                             |                                                                                      |       |  |
|                   |                                 |                                                                                             |                                                                                      |       | 230V ~ 50/60 Hz.                                                                      |
|                   |                                 |                                                                                             |                                                                                      |       |  |





## MA 18737

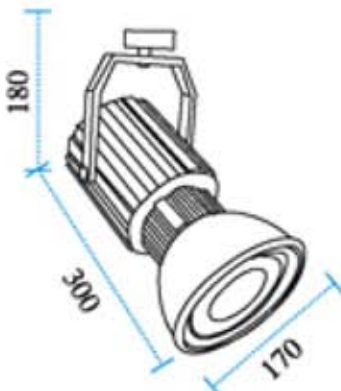
- Die-cast aluminium body.
- Tempered glass.
- Electrostatic powder coated.
- Pure aluminium reflector.
- With base or 3 phase track adaptor.
- Convenient for only electronic ballast usage.

| Code              | Lamp                 | Dimensions | Color |                  |
|-------------------|----------------------|------------|-------|------------------|
| <b>MA 18737.1</b> | 1 x 35W CDM-T<br>G12 |            | Gray  | CE               |
| <b>MA 18737.2</b> | 1 x 70W CDM-T<br>G12 |            | Black | IP20             |
|                   |                      |            | White | 35W (0.5 m)      |
|                   |                      |            |       | 70W (0.8 m)      |
|                   |                      |            |       | 230V - 50/60 Hz. |



# MA 3005

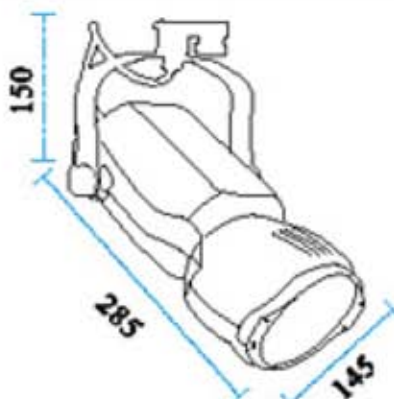
- Aluminium profile body.
- Tempered glass.
- Electrostatic powder coated.
- Pure aluminium reflector.
- With base or 3 phase track adaptor.
- Convenient for both electronic and mechanic ballast usage.

| Code      | Lamp                  | Dimensions                                                                           | Color                  |                                                                                                                                                                                                                               |
|-----------|-----------------------|--------------------------------------------------------------------------------------|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MA 3005.1 | 1 x 70W CDM-T<br>G12  |  | Gray<br>Black<br>White | <br>IP20                                                                                                                                 |
| MA 3005.2 | 1 x 150W CDM-T<br>G12 |                                                                                      |                        | 70W 0.8 m<br>150W 1.0 m<br><br>230V ~ 50/60 Hz.<br> |



## MA 3030/ MA 3035

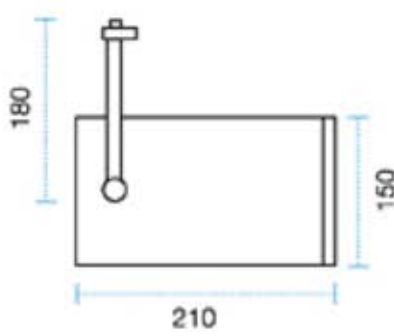
- Die-cast aluminium body.
- Tempered glass.
- Electrostatic powder coated.
- Pure aluminium reflector.
- With base or 3 phase track adaptor.
- Convenient for only mechanic ballast usage.

| Code      | Lamp          | Dimensions                                                                           | Color |                  |
|-----------|---------------|--------------------------------------------------------------------------------------|-------|------------------|
| MA 3030.1 | 1x70W MHN-TD  |  | Gray  | CE               |
| MA 3030.2 | 1x150W MHN-TD |                                                                                      | Black | IP20             |
| MA 3035.1 | 1x70W CDM-T   |                                                                                      | White | 70W (0.8 m)      |
| MA 3035.2 | 1x150W CDM-T  |                                                                                      |       | 150W (1.0 m)     |
|           |               |                                                                                      |       | 230V - 50/60 Hz. |



## MA 3011

- Aluminium profile body.
- Tempered glass.
- Electrostatic powder coated.
- Pure aluminium reflector.
- With base or 3 phase track adaptor.
- Convenient for only mechanic ballast usage.

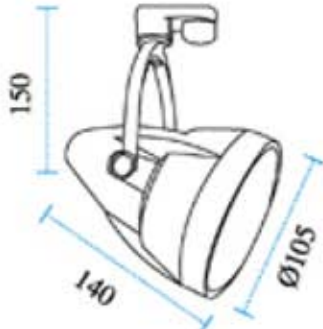
| Code             | Lamp                 | Dimensions                                                                           | Co'or |                  |
|------------------|----------------------|--------------------------------------------------------------------------------------|-------|------------------|
| <b>MA 3011.1</b> | 1 x 35W CDM-T<br>G12 |  | Gray  | CE               |
| <b>MA 3011.2</b> | 1 x 70W CDM-T<br>G12 |                                                                                      | Black | IP20             |
|                  |                      |                                                                                      | White | 35W 0.5 m        |
|                  |                      |                                                                                      |       | 70W 0.8 m        |
|                  |                      |                                                                                      |       | 230V - 50/60 Hz. |
|                  |                      |                                                                                      |       |                  |





## MA 3182

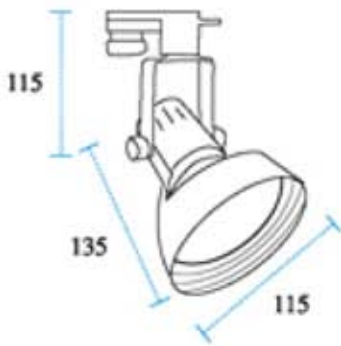
- Die-cast aluminium body,
- Electrostatic powder coated,
- With base or 3-phase track adaptor.

| Code      | Lamp                                                                                                      | Dimensions                                                                           | Color                  |                                                                                                                                                                                                                                   |
|-----------|-----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MA 3182.1 | 1x 75W 230V E27  PAR30 |  | Gray<br>Black<br>White | <br><b>IP20</b>                                                                                                                              |
| MA 3182.2 | 1x100W 230V E27  PAR30 |                                                                                      |                        | 75W (0.8 m)<br>100W (1.0 m)<br><br>230V - 50/60 Hz.<br> |



## MA 3187

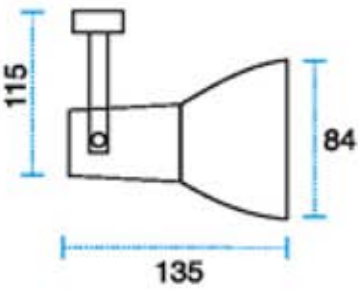
Die-cast aluminium body,  
Electrostatic powder coated,  
With base or 3-phase track adaptor.

| Code      | Lamp                                                                                                | Dimensions                                                                           | Color |                                                                                       |
|-----------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------|
| MA 3187.1 | 1x 75W 230V E27  |  | Gray  | <b>CE</b>                                                                             |
| MA 3187.2 | 1x100W 230V E27  |                                                                                      | Black | <b>IP20</b>                                                                           |
|           |                                                                                                     |                                                                                      | White | 75W 0.8 m                                                                             |
|           |                                                                                                     |                                                                                      |       | 100W 1.0 m                                                                            |
|           |                                                                                                     |                                                                                      |       |  |
|           |                                                                                                     |                                                                                      |       | 230V ~ 50/60 Hz.                                                                      |
|           |                                                                                                     |                                                                                      |       |  |



## MA 3192

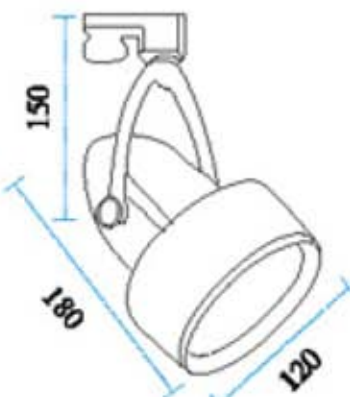
- Die-cast aluminium body,
- Electrostatic powder coated,
- With base or 3-phase track adaptor.

| Code      | Lamp           | Dimensions                                                                           | Color                  |                                                                                                                                                                                                                                                                                        |
|-----------|----------------|--------------------------------------------------------------------------------------|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MA 3192.1 | 1X50W 230V E27 |  | Gray<br>Black<br>White | <div>CE</div> <div>IP20</div> <div>50W (0.5 m)</div> <div>  </div> <div>230V ~ 50/60 Hz.</div> <div>  </div> |



## MA 3225

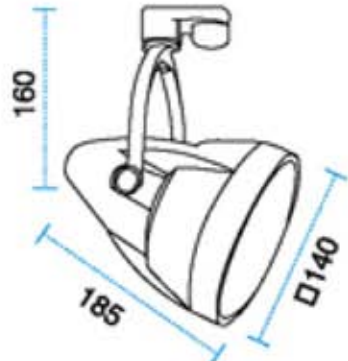
- Die-cast aluminium body,
- Electrostatic powder coated,
- With base or 3-phase track adaptor.

| Code      | Lamp                                                                                                | Dimensions                                                                           | Color                  |                                                                                                                                                                                                                                                                                                                                                                                                          |
|-----------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MA 3225.1 | 1x75W 230V E27   |  | Gray<br>Black<br>White | <br><b>IP20</b>                                                                                                                                                                                                                                                                                                     |
| MA 3225.2 | 1x100W 230V E27  |                                                                                      |                        | 75W  0.8 m<br>100W  1.0 m<br><br>230V - 50/60 Hz<br> |



## MA 3255

- Die-cast aluminium body,
- Electrostatic powder coated,
- With base or 3-phase track adaptor.

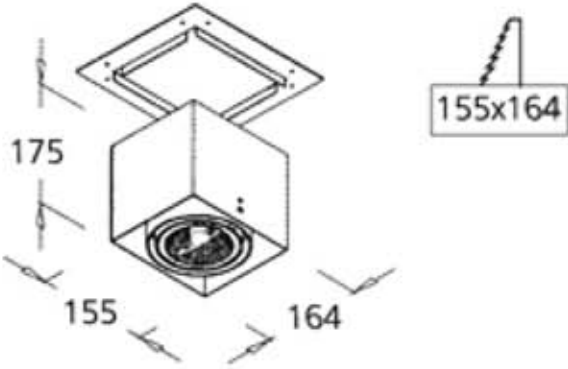
| Code      |                 | Lamp                                                                                         | Dimensions                                                                           | Color |                                                                                                      |
|-----------|-----------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------|------------------------------------------------------------------------------------------------------|
| MA 3255.1 | 1x80W 230V E27  | <br>PAR38 |  | Gray  | <br><b>IP20</b> |
| MA 3255.2 | 1x100W 230V E27 | <br>PAR38 |                                                                                      | Black | 80W  0.8 m      |
| MA 3255.3 | 1x120W 230V E27 | <br>PAR38 |                                                                                      | White | 100W  1.0 m     |
|           |                 |                                                                                              |                                                                                      |       | 120W  1.2 m     |
|           |                 |                                                                                              |                                                                                      |       |                 |
|           |                 |                                                                                              |                                                                                      |       | 230V ~ 50/60 Hz                                                                                      |
|           |                 |                                                                                              |                                                                                      |       |                 |





## MA 14020

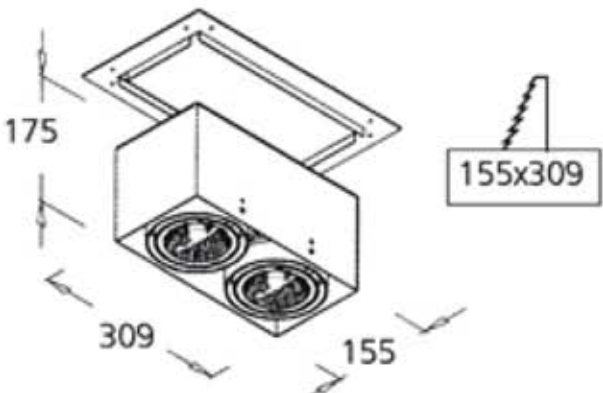
- Die-cast aluminium frame, DKP body.
- Electrostatic powder coated.
- Tempered glass
- Pure aluminium reflector.
- Practical assembly to ceiling.
- 40° adjustable head.

| Code       | Lamp         | Dimensions                                                                           | Color |                  |
|------------|--------------|--------------------------------------------------------------------------------------|-------|------------------|
| MA 14020.1 | 1x35W CDM-T  |  | Gray  | CE               |
| MA 14020.2 | 1x70W CDM-T  |                                                                                      | Black | IP20             |
| MA 14020.3 | 1x35W CDM-TC |                                                                                      | White | 35W 0.5m         |
| MA 14020.4 | 1x70W CDM-TC |                                                                                      |       | 70W 0.8m         |
|            |              |                                                                                      |       | ▽                |
|            |              |                                                                                      |       | ⚡                |
|            |              |                                                                                      |       | 230V - 50/60 Hz. |



## MA 14025

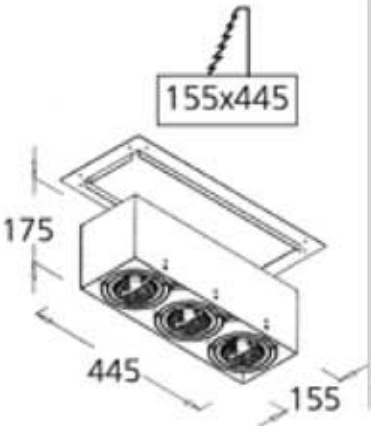
- Die-cast aluminium frame, DKP body.
- Electrostatic powder coated.
- Tempered glass
- Pure aluminium reflector.
- Practical assembly to ceiling.
- 40° adjustable head.

| Code       | Lamp         | Dimensions                                                                           | Color                  |                                                                                                                                                                                                    |
|------------|--------------|--------------------------------------------------------------------------------------|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MA 14025.1 | 2x35W CDM-T  |  | Gray<br>Black<br>White | CE                                                                                                                                                                                                 |
| MA 14025.2 | 2x70W CDM-T  |                                                                                      |                        | IP20                                                                                                                                                                                               |
| MA 14025.3 | 2x35W CDM-TC |                                                                                      |                        | 35W 0.5m                                                                                                                                                                                           |
| MA 14025.4 | 2x70W CDM-TC |                                                                                      |                        | 70W 0.8m                                                                                                                                                                                           |
|            |              |                                                                                      |                        | <br><br>230V ~ 50/60 Hz. |



## MA 14030

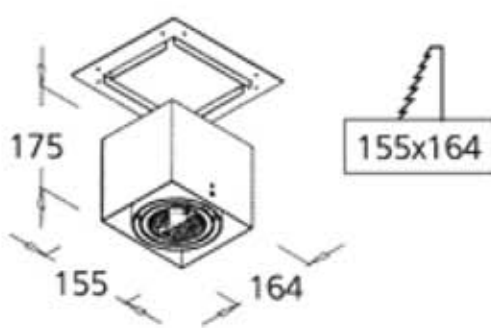
- Die-cast aluminium frame, DKP body.
- Electrostatic powder coated.
- Tempered glass
- Pure aluminium reflector.
- Practical assembly to ceiling.
- 40° adjustable head.

| Code       |                |                | Lamp                                                                                | Dimensions                                                                           | Color |                                                                                                  |
|------------|----------------|----------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------|--------------------------------------------------------------------------------------------------|
| MA 14030.1 | 2X75W12ALU111  | 1X35WCDM-T     |  |  | Gray  |             |
| MA 14030.2 | 2X75W12ALU111  | 1X70WCDM-T     |                                                                                     |                                                                                      | Black | IP20                                                                                             |
| MA 14030.3 | 2X100W12ALU111 | 1X35WCDM-T     |  |                                                                                      | White | 35W  0.5 m  |
| MA 14030.4 | 2X100W12ALU111 | 1X70WCDM-T     |                                                                                     |                                                                                      |       | 70W  0.8 m  |
| MA 14030.5 | 2X35WCDM-T     | 1X75W12ALU111  |  |                                                                                      |       | 75W  1.0 m  |
| MA 14030.6 | 2X70WCDM-T     | 1X75W12ALU111  |                                                                                     |                                                                                      |       | 100W  1.2 m |
| MA 14030.7 | 2X35WCDM-T     | 1X100W12ALU111 |  |                                                                                      |       |             |
| MA 14030.8 | 2X70WCDM-T     | 1X100W12ALU111 |                                                                                     |                                                                                      |       |             |
|            |                |                |                                                                                     |                                                                                      |       | 230V ~ 50/60 Hz                                                                                  |



## MA 14035

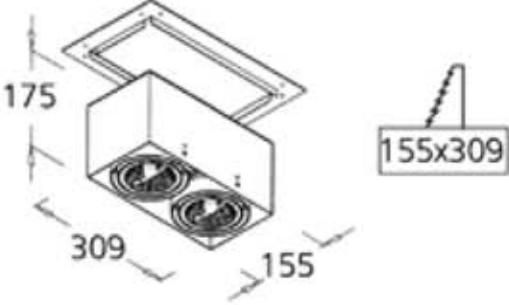
- Die-cast aluminium frame, DKP body.
- Electrostatic powder coated.
- Tempered glass
- Pure aluminium reflector.
- Practical assembly to ceiling.
- 40° adjustable head.

| Code       | Lamp          | Dimensions                                                                           | Color                  |                                                                                       |
|------------|---------------|--------------------------------------------------------------------------------------|------------------------|---------------------------------------------------------------------------------------|
| MA 14035.1 | 1x35W CDM-T   |  | Gray<br>Black<br>White |  |
| MA 14035.2 | 1x70W CDM-T   |                                                                                      |                        | IP20                                                                                  |
|            |               |                                                                                      |                        | 35W 0.5 m                                                                             |
|            |               |                                                                                      |                        | 70W 0.8 m                                                                             |
|            |               |                                                                                      |                        |  |
|            |               |                                                                                      |                        |  |
|            |               |                                                                                      |                        | 230V - 50/60 Hz.                                                                      |
| MA 14035.3 | 1x35 W CDM-TC |                                                                                      |                        |                                                                                       |
| MA 14035.4 | 1x70 W CDM-TC |                                                                                      |                        |                                                                                       |



## MA 14040

- Die-cast aluminium frame, DKP body.
- Electrostatic powder coated.
- Tempered glass
- Pure aluminium reflector.
- Practical assembly to ceiling.
- 40° adjustable head.

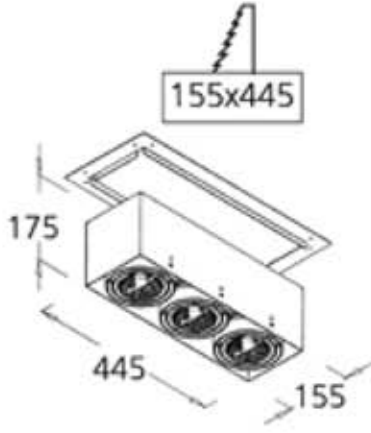
| Code       | Lamp          | Dimensions                                                                           | Color                  |                                                                                       |
|------------|---------------|--------------------------------------------------------------------------------------|------------------------|---------------------------------------------------------------------------------------|
| MA 14040.1 | 2x35W CDM-T   |  | Gray<br>Black<br>White |  |
| MA 14040.2 | 2x70W CDM-T   |                                                                                      |                        | IP20                                                                                  |
| MA 14040.3 | 2x35 W CDM-TC |                                                                                      |                        | 35W 0.8m                                                                              |
| MA 14040.4 | 2x70 W CDM-TC |                                                                                      |                        | 70W 0.8m                                                                              |
|            |               |                                                                                      |                        |  |
|            |               |                                                                                      |                        |  |
|            |               |                                                                                      |                        | 230V - 50/60 Hz.                                                                      |





## MA 14045

- Die-cast aluminium frame, DKP body.
- Electrostatic powder coated.
- Tempered glass
- Pure aluminium reflector.
- Practical assembly to ceiling.
- 40° adjustable head.

| Code       | Lamp           |                | Dimensions                                                                           | Color                  |                  |
|------------|----------------|----------------|--------------------------------------------------------------------------------------|------------------------|------------------|
| MA 14045.1 | 2X75W12ALU111  | 1X35WCDM-T     |  | Gray<br>Black<br>White | CE               |
| MA 14045.2 | 2X75W12ALU111  | 1X70WCDM-T     |                                                                                      |                        | IP20             |
| MA 14045.3 | 2X100W12ALU111 | 1X35WCDM-T     |                                                                                      |                        | 35W 0.5m         |
| MA 14045.4 | 2X100W12ALU111 | 1X70WCDM-T     |                                                                                      |                        | 70W 0.8m         |
| MA 14045.5 | 2X35WCDM-T     | 1X75W12ALU111  |                                                                                      |                        | 75W 1.0m         |
| MA 14045.6 | 2X70WCDM-T     | 1X75W12ALU111  |                                                                                      |                        | 100W 1.2m        |
| MA 14045.7 | 2X35WCDM-T     | 1X100W12ALU111 |                                                                                      |                        | ▽                |
| MA 14045.8 | 2X70WCDM-T     | 1X100W12ALU111 |                                                                                      |                        | 230V ~ 50/60 Hz. |



## MA 14095

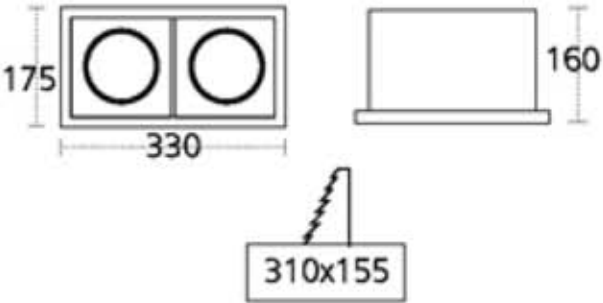
- Die-cast aluminium frame, DKP body.
- Electrostatic powder coated.
- Tempered glass
- Pure aluminium reflector.
- Practical assembly to ceiling.
- 40° adjustable head.

| Code       | Lamp          | Dimensions | Color                  |                  |
|------------|---------------|------------|------------------------|------------------|
| MA 14095.1 | 1x35W CDM-T   |            | Gray<br>Black<br>White |                  |
| MA 14095.2 | 1x70W CDM-T   |            |                        | IP20             |
| MA 14095.3 | 1x35 W CDM-TC |            |                        | 35W              |
| MA 14095.4 | 1x70 W CDM-TC |            |                        | 70W              |
|            |               |            |                        |                  |
|            |               |            |                        |                  |
|            |               |            |                        | 230V - 50/60 Hz. |



## MA 14100

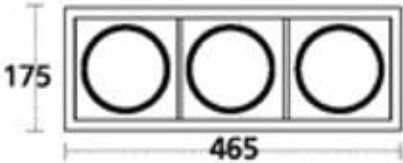
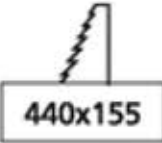
- Die-cast aluminium frame, DKP body.
- Electrostatic powder coated.
- Tempered glass
- Pure aluminium reflector.
- Practical assembly to ceiling.
- 40° adjustable head.

| Code       | Lamp          | Dimensions                                                                           | Color |                                                                                           |
|------------|---------------|--------------------------------------------------------------------------------------|-------|-------------------------------------------------------------------------------------------|
| MA 14100.1 | 2x35W CDM-T   |  | Gray  | CE                                                                                        |
| MA 14100.2 | 2x70W CDM-T   |                                                                                      | Black | IP20                                                                                      |
| MA 14100.3 | 2x35 W CDM-TC |                                                                                      | White | 35W  |
| MA 14100.4 | 2x70 W CDM-TC |                                                                                      |       | 70W  |
|            |               |                                                                                      |       |      |
|            |               |                                                                                      |       |      |
|            |               |                                                                                      |       | 230V - 50/60 Hz.                                                                          |



## MA 14120

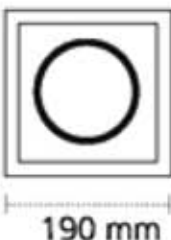
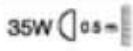
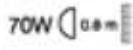
- Die-cast aluminium frame, DKP body.
- Electrostatic powder coated.
- Practical assembly to ceiling.
- 40° adjustable head.

| Code             | Lamp                                                                                               | Dimensions                                                                                                                                                                                                                                                            | Color                  |                                                                                                                                                                                                                                                                                                        |
|------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MA 14120 G53.50  | 3x 50W ALU111   | <br><br> | Gray<br>Black<br>White | <br><b>IP20</b>                                                                                                                                                                                                   |
| MA 14120 G53.75  | 3x 75W ALU111   |                                                                                                                                                                                                                                                                       |                        | 50W  0.8 m<br>75W  1.0 m<br>100W  1.2 m |
| MA 14120 G53.100 | 3x 100W ALU111  |                                                                                                                                                                                                                                                                       |                        | <br><br>230V ~ 50/60 Hz.                                                                                                     |



## MA 14140

- Die-cast aluminium frame, DKP body.
- Electrostatic powder coated.
- Tempered glass
- Pure aluminium reflector.
- Practical assembly to ceiling.
- 40° adjustable head.

| Code       |               | Lamp                                                                                        | Dimensions                                                                          |                                                                                       | Color                  |                                                                                       |
|------------|---------------|---------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------|---------------------------------------------------------------------------------------|
| MA 14140.1 | 1x35W CDM-T   | <br>G12  |  |  | Gray<br>Black<br>White |  |
| MA 14140.2 | 1x70W CDM-T   |                                                                                             |                                                                                     |                                                                                       |                        |  |
| MA 14140.3 | 1x35 W CDM-TC | <br>G8.5 |                                                                                     |                                                                                       |                        |  |
| MA 14140.4 | 1x70 W CDM-TC |                                                                                             |                                                                                     |                                                                                       |                        |  |
|            |               |                                                                                             |                                                                                     |                                                                                       |                        |  |
|            |               |                                                                                             |                                                                                     |                                                                                       |                        |  |
|            |               |                                                                                             |                                                                                     |                                                                                       |                        | 230V - 50/60 Hz                                                                       |





## MA 14145

- Die-cast aluminium frame, DKP body.
- Electrostatic powder coated.
- Tempered glass
- Pure aluminium reflector.
- Practical assembly to ceiling.
- 40° adjustable head.

| Code       | Lamp         | Dimensions | Color                  |                 |
|------------|--------------|------------|------------------------|-----------------|
| MA 14145.1 | 2x35W CDM-T  |            | Gray<br>Black<br>White | CE              |
| MA 14145.2 | 2x70W CDM-T  |            |                        | IP20            |
| MA 14145.3 | 2x35W CDM-TC |            |                        | 35W             |
| MA 14145.4 | 2x70W CDM-TC |            |                        | 70W             |
|            |              |            |                        |                 |
|            |              |            |                        |                 |
|            |              |            |                        | 230V - 50/60 Hz |



ALU111



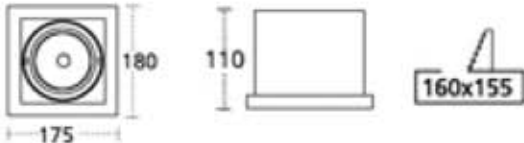
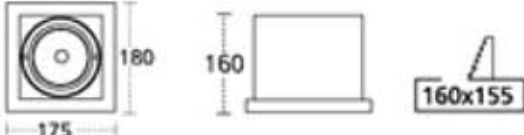
CDM-R111



PAR30

## MA 9001.FL

- Die-cast aluminium frame, DKP body.
- Electrostatic powder coated.
- Tempered glass
- Pure aluminium reflector.
- Practical assembly to ceiling.
- 40° adjustable head.

| Code         | Lamp               | Dimensions                                                                                       | Color                  |                                                                                                 |
|--------------|--------------------|--------------------------------------------------------------------------------------------------|------------------------|-------------------------------------------------------------------------------------------------|
| MA 9001.FL.1 | 1x50W 12V ALU111   |              | Gray<br>Black<br>White | CE                                                                                              |
| MA 9001.FL.2 | 1x75W 12V ALU111   |                                                                                                  |                        | IP20                                                                                            |
| MA 9001.FL.3 | 1x100W 12V ALU111  |                                                                                                  |                        | 35W  0.5 m |
| MA 9001.FL.4 | 1X35W CDM-T        | 70W  0.8 m  |                        |                                                                                                 |
| MA 9001.FL.5 | 1X70W CDM-T        | 50W  0.8 m  |                        |                                                                                                 |
|              |                    | 75W  1.0 m  |                        |                                                                                                 |
| MA 9001.FL.6 | 1 X 35W - CDM R111 | 100W  1.2 m |                        |                                                                                                 |
| MA 9001.FL.7 | 1 X 70W - CDM R111 |             |                        |                                                                                                 |
|              |                    |             |                        |                                                                                                 |
| MA 9001.FL.8 | 1 x 75W E27        |              | 230V ~ 50/60 Hz        |                                                                                                 |
| MA 9001.FL.9 | 1 x100W E27        |                                                                                                  |                        |                                                                                                 |



IP20

35W 0.5m

70W 0.8m

50W 0.8m

75W 1.0m

100W 1.2m



230V ~ 50/60 Hz.



2xALU111



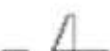
2x CDM-R111



2x PAR30

## MA 9002.FL

- Die-cast aluminium frame, DKP body.
- Electrostatic powder coated.
- Tempered glass
- Pure aluminium reflector.
- Practical assembly to ceiling.
- 40° adjustable head.

| Code         |                    | Lamp                                                                                         | Dimensions                                                                                  |                                                                                              |                                                                                                  | Color                  |                                                                                            |
|--------------|--------------------|----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------|
| MA 9002.FL.1 | 2x50W 12V ALU111   | <br>G53   | <br>330 | <br>110 | <br>310x155 | Gray<br>Black<br>White |       |
| MA 9002.FL.2 | 2x75W 12V ALU111   |                                                                                              |                                                                                             |                                                                                              |                                                                                                  |                        | IP20                                                                                       |
| MA 9002.FL.3 | 2x100W 12V ALU111  |                                                                                              |                                                                                             |                                                                                              |                                                                                                  |                        | 35W   |
| MA 9002.FL.4 | 2X35W CDM-T        | <br>G12   | <br>330 | <br>160 | <br>310x155 |                        | 70W   |
| MA 9002.FL.5 | 2X70W CDM-T        |                                                                                              |                                                                                             |                                                                                              |                                                                                                  |                        | 50W   |
|              |                    |                                                                                              |                                                                                             |                                                                                              |                                                                                                  |                        | 75W   |
| MA 9002.FL.6 | 2 X 35W - CDM R111 | <br>Gx8.5 | <br>330 | <br>160 | <br>310x155 |                        | 100W  |
| MA 9002.FL.7 | 2 X 70W - CDM R111 |                                                                                              |                                                                                             |                                                                                              |                                                                                                  |                        |       |
|              |                    |                                                                                              |                                                                                             |                                                                                              |                                                                                                  |                        |       |
| MA 9002.FL.8 | 2 x 75W PAR 30     | <br>E27   | <br>330 | <br>160 | <br>310x155 | 230V - 50/60 Hz        |                                                                                            |
| MA 9002.FL.9 | 2 x100W PAR 30     |                                                                                              |                                                                                             |                                                                                              |                                                                                                  |                        |                                                                                            |





3xALU111



2xCDM-R111 + 1xALU111



3xPAR30

## MA 9003.FL

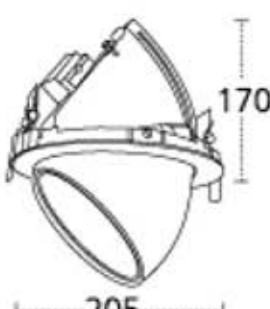
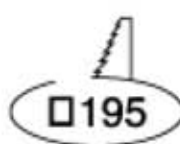
- Die-cast aluminium frame, DKP body.
- Electrostatic powder coated.
- Tempered glass
- Pure aluminium reflector.
- Practical assembly to ceiling.
- 40° adjustable head.

| Code          | Lamp              |                   | Dimensions |  | Color                  |                                                                                                      |
|---------------|-------------------|-------------------|------------|--|------------------------|------------------------------------------------------------------------------------------------------|
| MA.9003.FL.1  |                   | 3x50W 12V ALU111  |            |  | Gray<br>Black<br>White | <br><b>IP20</b><br>35W 0.6m<br>70W 0.8m<br>50W 0.8m<br>75W 1.0m<br>100W 1.2m<br><br>230V - 50/60 Hz. |
| MA 9003.FL.2  |                   | 3x75W 12V ALU111  |            |  |                        |                                                                                                      |
| MA 9003.FL.3  |                   | 3x100W 12V ALU111 |            |  |                        |                                                                                                      |
| MA 9003.FL.4  | 2x35W CDM-T       | 1x 75W 12V ALU111 |            |  |                        |                                                                                                      |
| MA 9003.FL.5  | 2x35W CDM-T       | 1x100W 12V ALU111 |            |  |                        |                                                                                                      |
| MA 9003.FL.6  | 2x70W CDM-T       | 1x 75W 12V ALU111 |            |  |                        |                                                                                                      |
| MA 9003.FL.7  | 2x70W CDM-T       | 1x100W 12V ALU111 |            |  |                        |                                                                                                      |
| MA 9003.FL.8  | 2x 75W 12V ALU111 | 1x35W CDM-T       |            |  |                        |                                                                                                      |
| MA 9003.FL.9  | 2x100W 12V ALU111 | 1x35W CDM-T       |            |  |                        |                                                                                                      |
| MA 9003.FL.10 | 2x 75W 12V ALU111 | 1x70W CDM-T       |            |  |                        |                                                                                                      |
| MA 9003.FL.11 | 2x100W 12V ALU111 | 1x70W CDM-T       |            |  |                        |                                                                                                      |
| MA 9003.FL.12 | 2X35W CDM R111    | 1X 75W ALU111     |            |  |                        |                                                                                                      |
| MA 9003.FL.13 | 2X35W CDM R111    | 1X100W ALU111     |            |  |                        |                                                                                                      |
| MA 9003.FL.14 | 2X70W CDM R111    | 1X 75W ALU111     |            |  |                        |                                                                                                      |
| MA 9003.FL.15 | 2X70W CDM R111    | 1X100W ALU111     |            |  |                        |                                                                                                      |
| MA 9003.FL.16 | 2X 75W ALU111     | 1X35W CDM R111    |            |  |                        |                                                                                                      |
| MA 9003.FL.17 | 2X100W ALU111     | 1X35W CDM R111    |            |  |                        |                                                                                                      |
| MA 9003.FL.18 | 2X 75W ALU111     | 1X70W CDM R111    |            |  |                        |                                                                                                      |
| MA 9003.FL.19 | 2X100W ALU111     | 1X70W CDM R111    |            |  |                        |                                                                                                      |
| MA 9003.FL.20 |                   | 3 x 75W PAR 30    |            |  |                        |                                                                                                      |
| MA 9003.FL.21 |                   | 3 x100W PAR 30    |            |  |                        |                                                                                                      |



## MA 15005

- Die-cast aluminium body.
- Tempered glass.
- Electrostatic powder coated.
- Pure aluminium reflector.
- Convenient for both electronic and mechanic ballast usage.
- Tilting body in both horizontally and vertically.

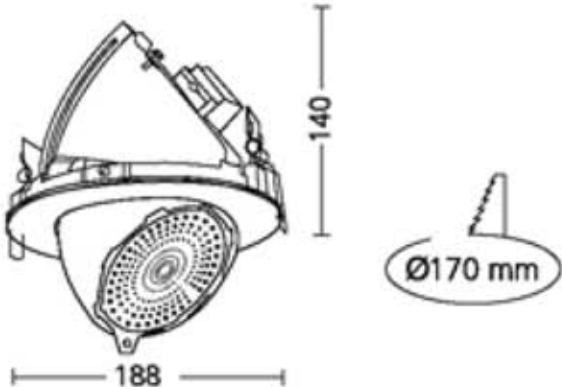
| Code       | Lamp                | Dimensions                                                                           |                                                                                       | Color |                  |
|------------|---------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------|------------------|
| MA 15005.1 | 1x35 W CDM-T<br>G12 |  |  | Gray  | CE               |
| MA 15005.2 | 1x70 W CDM-T<br>G12 |                                                                                      |                                                                                       | Black | IP20             |
|            |                     |                                                                                      |                                                                                       | White | 35W 0.5 m        |
|            |                     |                                                                                      |                                                                                       |       | 70W 0.8 m        |
|            |                     |                                                                                      |                                                                                       |       | F                |
|            |                     |                                                                                      |                                                                                       |       | 230V - 50/60 Hz. |





## MA 1210

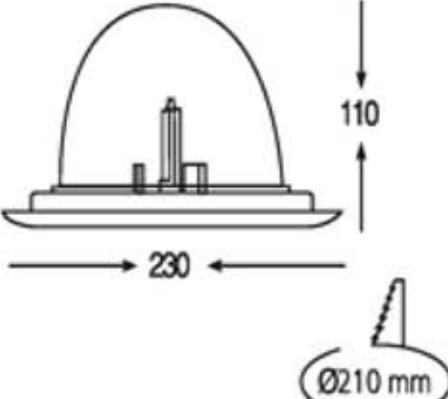
- Die-cast aluminium body.
- Tempered glass.
- Electrostatic powder coated.
- Pure aluminium reflector.
- Convenient for both electronic and mechanic ballast usage.
- Tilting body in both horizontally and vertically.

| Code      | Lamp               | Dimensions                                                                           | Color |                                                                                           |
|-----------|--------------------|--------------------------------------------------------------------------------------|-------|-------------------------------------------------------------------------------------------|
| MA 1210.1 | 1x35W CDM-T<br>G12 |  | Gray  | CE                                                                                        |
| MA 1210.2 | 1x70W CDM-T<br>G12 |                                                                                      | Black | IP20                                                                                      |
|           |                    |                                                                                      | White | 35W  |
|           |                    |                                                                                      |       | 70W  |
|           |                    |                                                                                      |       |      |
|           |                    |                                                                                      |       |      |
|           |                    |                                                                                      |       | 230V - 50/60 Hz.                                                                          |



## MA 1230

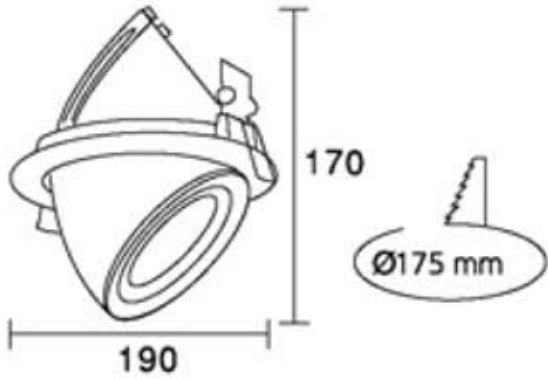
- Die-cast aluminium body.
- Tempered glass.
- Electrostatic powder coated.
- Pure aluminium reflector.
- Convenient for both electronic and mechanic ballast usage.

| Code      | Lamp                                                                                                 | Dimensions                                                                           | Color    |                  |
|-----------|------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------|------------------|
| MA 1230.1 | 1x70W MHN-TD<br>  |  | Gray     | CE               |
| MA 1230.2 | 1x150W MHN-TD<br> |                                                                                      | Black    | IP20             |
|           |                                                                                                      |                                                                                      | White    | 70W (1.8 m)      |
|           |                                                                                                      |                                                                                      | Chromium | 150W (1.2 m)     |
|           |                                                                                                      |                                                                                      | Satin    | ▽                |
|           |                                                                                                      |                                                                                      |          | ⊕                |
|           |                                                                                                      |                                                                                      |          | 230V - 50/60 Hz. |



## MA 1237

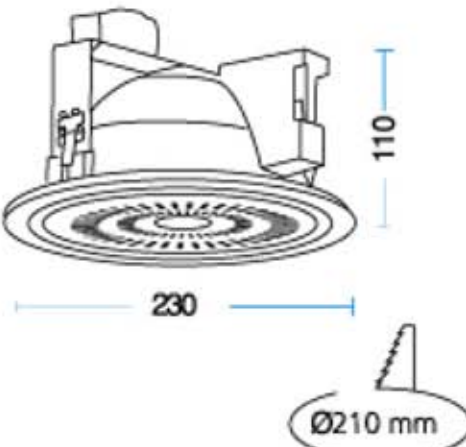
- Die-cast aluminium body.
- Tempered glass.
- Electrostatic powder coated.
- Pure aluminium reflector.
- Convenient for both electronic and mechanic ballast usage.
- Embedded adjustable tilting luminaires.

| Code      | Lamp                | Dimensions                                                                           | Color    |                  |
|-----------|---------------------|--------------------------------------------------------------------------------------|----------|------------------|
| MA 1237.1 | 1x35W CDM-T<br>G12  |  | Gray     | CE               |
| MA 1237.2 | 1x70W CDM-T<br>G12  |                                                                                      | Black    | IP20             |
| MA 1237.3 | 1x150W CDM-T<br>G12 |                                                                                      | White    | 35W (0.6 m)      |
|           |                     |                                                                                      | Chromium | 70W (0.8 m)      |
|           |                     |                                                                                      | Satin    | 150W (1.2 m)     |
|           |                     |                                                                                      |          | ▽                |
|           |                     |                                                                                      |          | ⊕                |
|           |                     |                                                                                      |          | 230V - 50/60 Hz. |



## MA 1245

- Die-cast aluminium body.
- Tempered glass.
- Electrostatic powder coated.
- Pure aluminium reflector.
- Convenient for both electronic and mechanic ballast usage.

| Code      | Lamp                  | Dimensions                                                                           | Color    |                                                                                                  |
|-----------|-----------------------|--------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------------------|
| MA 1245.1 | 1x70W MHN-TD<br>Rx7s  |  | Gray     | CE                                                                                               |
|           |                       |                                                                                      | White    | IP20                                                                                             |
| MA 1245.2 | 1x150W MHN-TD<br>Rx7s |                                                                                      | Chromium | 70W  0.8 m  |
|           |                       |                                                                                      |          | 150W  1.2 m |
|           |                       |                                                                                      |          |             |
|           |                       |                                                                                      |          |             |
|           |                       |                                                                                      |          | 230V ~ 50/60 Hz.                                                                                 |





## MA 15015

- Die-cast aluminium body.
- Tempered glass.
- Electrostatic powder coated.
- Pure aluminium reflector.
- Convenient for both electronic and mechanic ballast usage.
- 30° tiltable head.



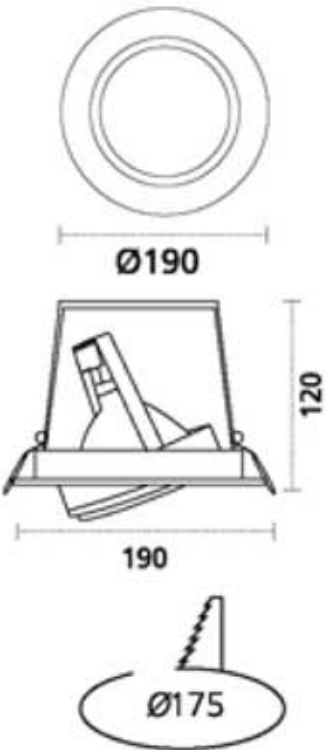
CDM-R111



E27 CDM-R PAR30



ALU111

| Code        | Lamp                 | Dimensions                                                                           | Color                  |                  |
|-------------|----------------------|--------------------------------------------------------------------------------------|------------------------|------------------|
| MA 15015.1  | 1 x 35W CDM R111     |  | Gray<br>Black<br>White | CE               |
| MA 15015.2  | 1 x 70W CDM R111     |                                                                                      |                        | IP20             |
| MA 15015.3  | 1 x 35W CDM-T        |                                                                                      |                        | 35W 0.8 m        |
| MA 15015.4  | 1 x 70W CDM-T        |                                                                                      |                        | 70W 0.8 m        |
| MA 15015.5  | 1 x 35W CDM-TC       |                                                                                      |                        | 50W 0.8 m        |
| MA 15015.6  | 1 x 70W CDM-TC       |                                                                                      |                        | 75W 1.0 m        |
| MA 15015.7  | 1 x 35W PAR 30 CDM-R |                                                                                      |                        | 100W 1.2 m       |
| MA 15015.8  | 1 x 70W PAR 30 CDM-R |                                                                                      |                        |                  |
| MA 15015.9  | 1 x 50W ALU111       |                                                                                      |                        |                  |
| MA 15015.10 | 1 x 75W ALU111       |                                                                                      |                        |                  |
| MA 15015.11 | 1 x 100W ALU111      |                                                                                      |                        |                  |
|             |                      |                                                                                      |                        | 230V - 50/60 Hz. |



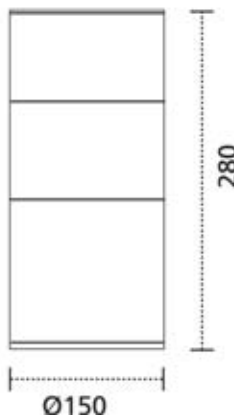


## MA 6025

- Aluminium body.
- Tempered glass.
- Electrostatic powder coated.
- IP67 protection class.



Designed for surface mounted applications.

| Code      |             | Lamp                                                                                    |  | Color                                                                                           |                                                                                                 |
|-----------|-------------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| MA 6025.1 | 1x35W CDM-T |  G12 |                                                                                       | White                                                                                           |            |
| MA 6025.2 | 1x70W CDM-T |                                                                                         |                                                                                       | Gray                                                                                            | <b>IP67</b>                                                                                     |
|           |             |                                                                                         |                                                                                       | Black                                                                                           | 35W  0.5 m |
|           |             |                                                                                         |                                                                                       | 70W  0.8 m |                                                                                                 |
|           |             |                                                                                         |                                                                                       |            |                                                                                                 |
|           |             |                                                                                         |                                                                                       |            |                                                                                                 |
|           |             |                                                                                         |                                                                                       | 230V ~ 50/60 Hz.                                                                                |                                                                                                 |

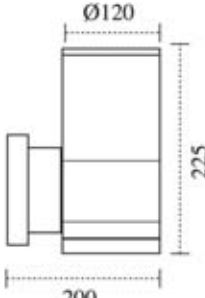


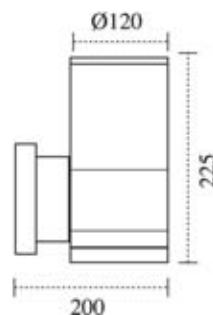
## MA 6034

- Aluminium body.
- Tempered glass.
- Electrostatic powder coated.
- IP45 protection class.



Plastic ring protects the fitting from water.

| Code      |                   | Lamp                                                                                    |                                                                                      |  | Color                                                                                 |                                                                                       |
|-----------|-------------------|-----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| MA 6034.1 | 1x 75W PAR30 220V |  E27 |  |  | White                                                                                 |  |
| MA 6034.2 | 1x100W PAR30 220V |                                                                                         |                                                                                      |  | Gray                                                                                  | <b>IP45</b>                                                                           |
|           |                   | Black                                                                                   |                                                                                      |  |  |                                                                                       |
|           |                   |                                                                                         |                                                                                      |  |  |                                                                                       |
|           |                   |                                                                                         |                                                                                      |  | 230V ~ 50/60 Hz.                                                                      |                                                                                       |



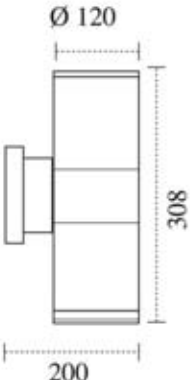


## MA 6036

- Aluminium body.
- Tempered glass.
- Electrostatic powder coated.
- IP45 protection class.



Long life through the aluminium body.

| Code      |                   | Lamp                                                                                |  | Color |                                                                                       |
|-----------|-------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------|
| MA 6036.1 | 2x 75W PAR30 220V |  |                                                                                      | White |  |
| MA 6036.2 | 2x100W PAR30 220V |                                                                                     |                                                                                      | Gray  | <b>IP45</b>                                                                           |
|           |                   |                                                                                     |                                                                                      | Black |  |
|           |                   |                                                                                     |                                                                                      |       |  |
|           |                   |                                                                                     |                                                                                      |       | 230V ~ 50/60 Hz.                                                                      |



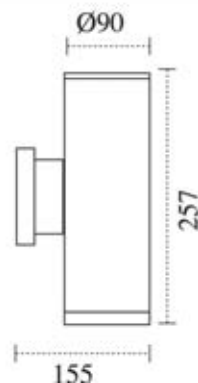
## MA 6037

- Aluminium body.
- Tempered glass.
- Electrostatic powder coated.
- IP45 protection class.

| Code    | Lamp             | Color | <div> <div>CE</div> <div>IP45</div> <div> <div></div> </div> <div> <div></div> </div> <div>230V ~ 50/60 Hz.</div> </div> |
|---------|------------------|-------|--------------------------------------------------------------------------------------------------------------------------|
| MA 6037 | 2x50W PAR20 220V | White |                                                                                                                          |
|         |                  | Gray  |                                                                                                                          |
|         |                  | Black |                                                                                                                          |
|         |                  |       |                                                                                                                          |



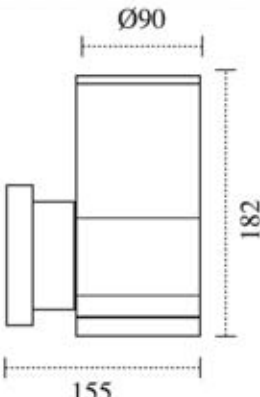
E27





## MA 6038

- Aluminium body.
- Tempered glass.
- Electrostatic powder coated.
- IP45 protection class.

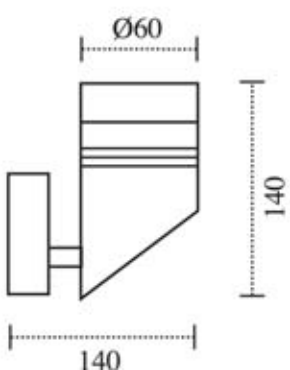
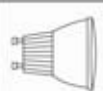
| Code    | Lamp             |                                                                                         |  | Color |                                                                                       |
|---------|------------------|-----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------|
| MA 6038 | 1x50W PAR20 220V |  E27 |                                                                                      | White |  |
|         |                  |                                                                                         |                                                                                      | Gray  | <b>IP45</b>                                                                           |
|         |                  |                                                                                         |                                                                                      | Black |  |
|         |                  |                                                                                         |                                                                                      |       |  |
|         |                  |                                                                                         |                                                                                      |       | 230V ~ 50/60 Hz.                                                                      |





## MA 6050

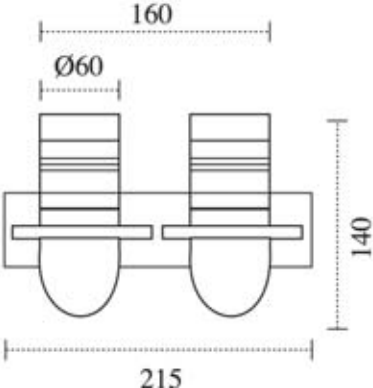
- Aluminium body.
- Tempered glass.
- Electrostatic powder coated.
- IP45 protection class.

| Code    |                 | Lamp                                                                                     |  | Color |                                                                                                           |
|---------|-----------------|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------|-----------------------------------------------------------------------------------------------------------|
| MA 6050 | 1x50W TWISTLine |  GZ10 |                                                                                      | White |                      |
|         |                 |                                                                                          |                                                                                      | Gray  | <b>IP45</b>                                                                                               |
|         |                 |                                                                                          |                                                                                      | Black |                      |
|         |                 |                                                                                          |                                                                                      |       | <br>230V ~ 50/60 Hz. |



## MA 6052

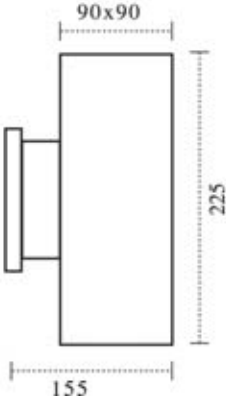
- Aluminium body.
- Tempered glass.
- Electrostatic powder coated.
- IP45 protection class.

| Code    | Lamp                                                                                     | Color |                                                                                       |
|---------|------------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------|
| MA 6052 | 2x50W TWISTLine                                                                          | White | CE                                                                                    |
|         |  GZ10 | Gray  | IP45                                                                                  |
|         |      | Black |  |
|         |                                                                                          |       |  |
|         |                                                                                          |       | 230V ~ 50/60 Hz.                                                                      |



## MA 075

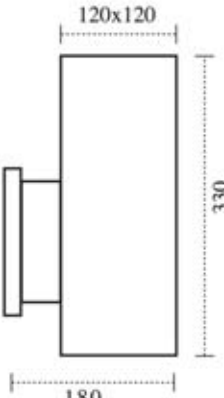
- Aluminium body.
- Tempered glass.
- Electrostatic powder coated.
- IP54 protection class.

| Code   |                   | Lamp                                                                                    |  | Color |                                                                                                           |
|--------|-------------------|-----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------|-----------------------------------------------------------------------------------------------------------|
| MA 075 | 1x 50W PAR20 220V |  E27 |                                                                                      | White |                      |
|        |                   |                                                                                         |                                                                                      | Gray  | <b>IP54</b>                                                                                               |
|        |                   |                                                                                         |                                                                                      | Black |                      |
|        |                   |                                                                                         |                                                                                      |       | <br>230V ~ 50/60 Hz. |



## MA 076

- Aluminium body.
- Tempered glass.
- Electrostatic powder coated.
- IP54 protection class.

| Code                                                                                  | Lamp               | Color                                                                                                |                                                                                       |  |
|---------------------------------------------------------------------------------------|--------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--|
| MA 076                                                                                | 2x100 W PAR30 220V | <div>  E27 </div> |                                                                                       |  |
|  |                    | White                                                                                                |  |  |
|                                                                                       |                    | Gray                                                                                                 | <b>IP54</b>                                                                           |  |
|                                                                                       |                    | Black                                                                                                |  |  |
|                                                                                       |                    |                                                                                                      |  |  |
|                                                                                       |                    |                                                                                                      | 230V ~ 50/60 Hz.                                                                      |  |



# MA 6108

- Stainless steel body.
- Tempered glass.
- IP20 protection class.

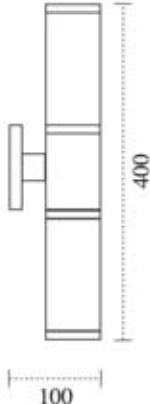
| Code      |                   | Lamp                                                                                | <div> <div></div> <div>250</div> <div>100</div> </div> | Color  |                  |
|-----------|-------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------|--------|------------------|
| MA 6108.1 | 1x20W Master PL E |  |                                                        | Satin  | CE               |
| MA 6108.2 | 1x23W Master PL E | E27                                                                                 |                                                        | Chrome | IP20             |
|           |                   |                                                                                     |                                                        |        | F                |
|           |                   |                                                                                     |                                                        |        | 230V ~ 50/60 Hz. |





# MA 6112

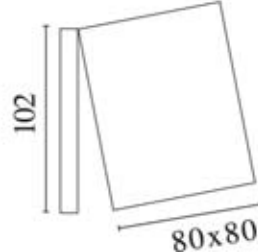
- Stainless steel body.
- Tempered glass.
- IP20 protection class.

| Code      |                   | Lamp                                                                                       |  | Color  |                                                                                                           |
|-----------|-------------------|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------|-----------------------------------------------------------------------------------------------------------|
| MA 6112.1 | 2x20W Master PL E | <br>E27 |                                                                                       | Satin  |                      |
| MA 6112.2 | 2x23W Master PL E |                                                                                            |                                                                                       | Chrome | <b>IP20</b>                                                                                               |
|           |                   |                                                                                            |                                                                                       |        |                      |
|           |                   |                                                                                            |                                                                                       |        | <br>230V ~ 50/60 Hz. |



## MA G160.1

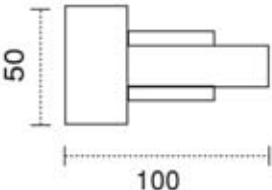
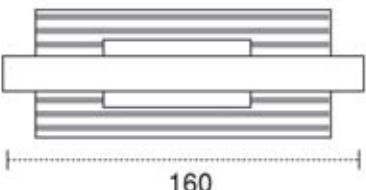
- Die-cast aluminium body.
- Electrostatic powder coated.
- Decorative glass.
- IP20 protection class.

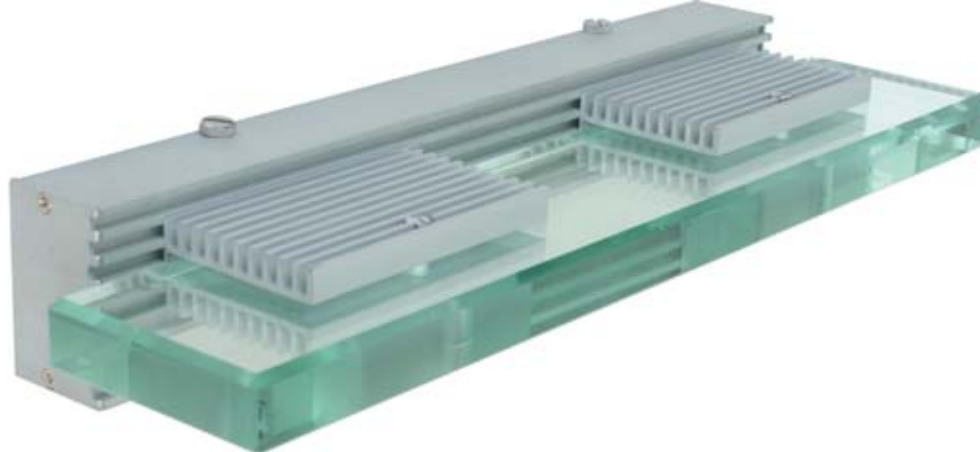
| Code      |                 | Lamp                                                                                                                                                                                                        | Color | <div>CE</div> <div>IP20</div> <div></div> <div></div> <div>230V – 50/60 Hz.</div> |
|-----------|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MA G160.1 | 1X40W ClickLine | <div><div>G9</div></div> <div></div> |       |                                                                                                                                                                                                                                                             |
|           |                 |                                                                                                                                                                                                             | Gray  |                                                                                                                                                                                                                                                             |
|           |                 |                                                                                                                                                                                                             |       |                                                                                                                                                                                                                                                             |
|           |                 |                                                                                                                                                                                                             |       |                                                                                                                                                                                                                                                             |
|           |                 |                                                                                                                                                                                                             |       |                                                                                                                                                                                                                                                             |



## MA G161.1

- Aluminium body.
- Electrostatic powder coated.
- Decorative glass.
- IP20 protection class.

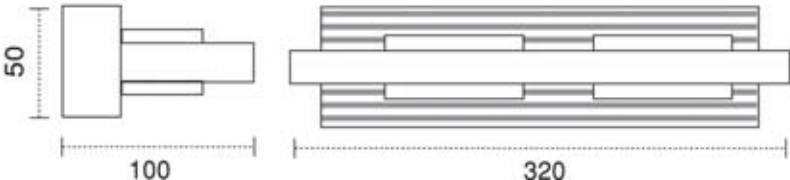
| Code      | Lamp                                                                                                                                                                     | Color |                                                                                       |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------|
| MA G161.1 | 1X40W ClickLine<br><br>G9                                                             | Gray  |  |
|           |                                                                                                                                                                          |       | IP20                                                                                  |
|           |                                                                                                                                                                          |       |  |
|           |                                                                                                                                                                          |       |  |
|           |   |       | 230V ~ 50/60 Hz.                                                                      |



## MA G162.1

- Aluminium body.
- Electrostatic powder coated.
- Decorative glass.
- IP20 protection class.

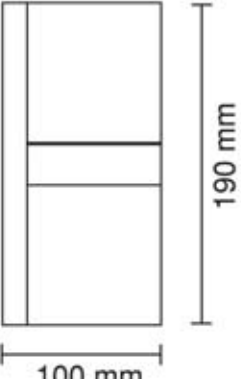
| Code      |                 | Lamp                                                                                      | Color |                                                                                       |
|-----------|-----------------|-------------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------|
| MA G162.1 | 2X40W ClickLine | <br>G9 | Gray  |  |
|           |                 |                                                                                           |       | IP20                                                                                  |
|           |                 |                                                                                           |       |  |
|           |                 |                                                                                           |       |  |
|           |                 |                                                                                           |       | 230V ~ 50/60 Hz.                                                                      |



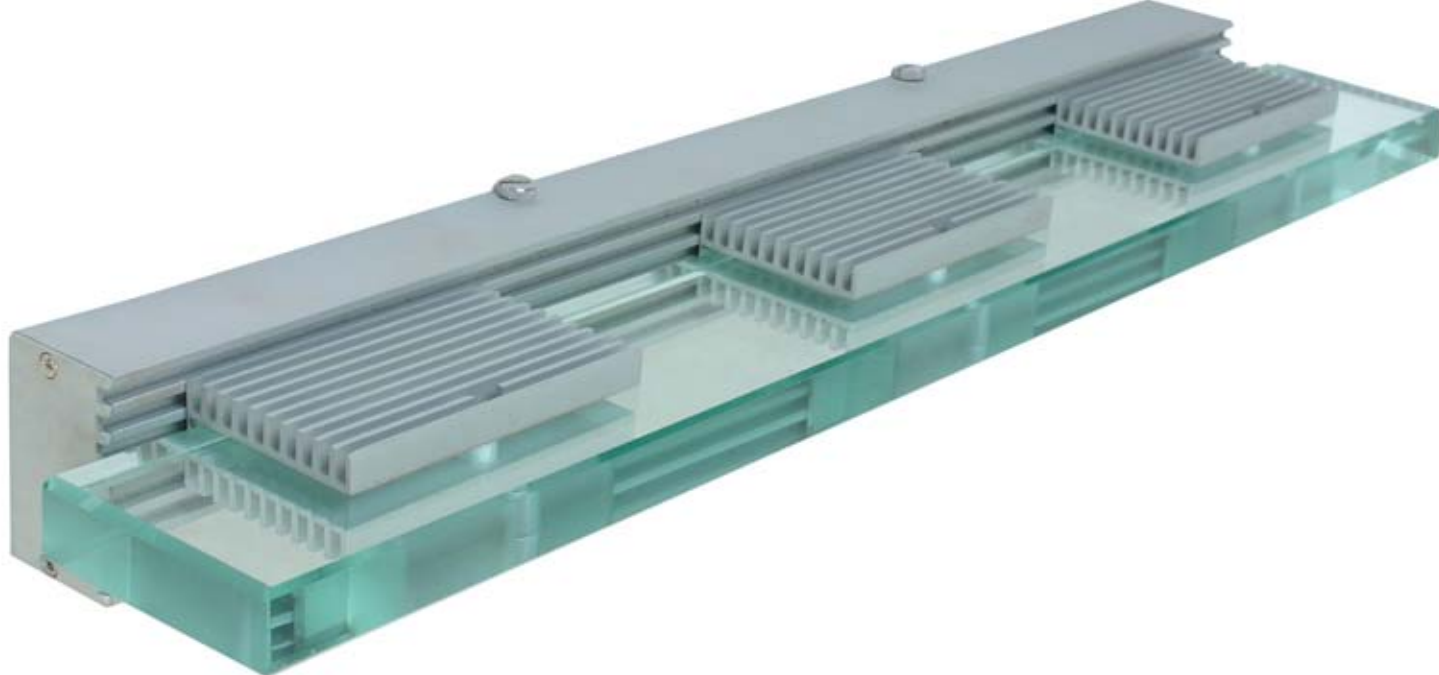


## MA G160.2

- Die-cast aluminium body.
- Electrostatic powder coated.
- Decorative glass.
- IP20 protection class.

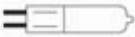
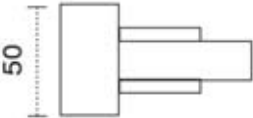
| Code                                                                                 |                 | Lamp                                                                                      | Color | <br><b>IP20</b><br><br><br>230V ~ 50/60 Hz. |
|--------------------------------------------------------------------------------------|-----------------|-------------------------------------------------------------------------------------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MA G160.2                                                                            | 2X40W ClickLine | <br>G9 |       |                                                                                                                                                                                                                                                                                                            |
|  |                 |                                                                                           | Gray  |                                                                                                                                                                                                                                                                                                            |
|                                                                                      |                 |                                                                                           |       |                                                                                                                                                                                                                                                                                                            |
|                                                                                      |                 |                                                                                           |       |                                                                                                                                                                                                                                                                                                            |





## MA G163.1

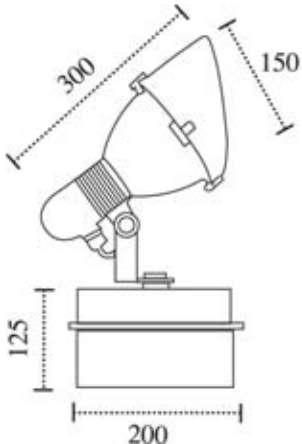
- Aluminium body.
- Electrostatic powder coated.
- Decorative glass.
- IP20 protection class.

| Code                                                                                                                                                                                                                                                                      | Lamp                                                                                                                        | Color |                                                                                                                                                                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MA G163.1                                                                                                                                                                                                                                                                 | 3X40W ClickLine<br><div>  <br/>G9 </div> | Gray  | <div>  <br/>  <br/>  <br/>  <br/> 230V ~ 50/60 Hz. </div> |
| <div>    </div> |                                                                                                                             |       |                                                                                                                                                                                                                                                                                                                                                                                                               |



## MA 220

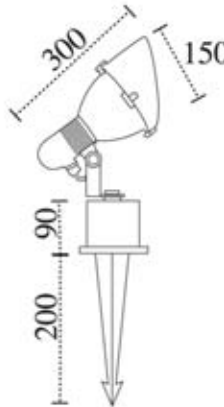
- Die-cast aluminium body.
- Tempered glass.
- For anti-corrosion.
- Electrostatic powder coated.
- All exterior steel parts stainless steel.
- IP67 protection class.

| Code     |             | Lamp                                                                                                                                                                                  |  | Color            |                                                                                       |
|----------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------|---------------------------------------------------------------------------------------|
| MA 220.1 | 1x35W CDM-T |  G12                                                                                               |                                                                                      | Black            |  |
| MA 220.2 | 1x70W CDM-T |                                                                                                                                                                                       |                                                                                      |                  | <b>IP67</b>                                                                           |
|          |             | 35W  0.5 m  |                                                                                      |                  |                                                                                       |
|          |             | 70W  0.8 m  |                                                                                      |                  |                                                                                       |
|          |             |                                                                                                  |                                                                                      |                  |                                                                                       |
|          |             |                                                                                                  |                                                                                      |                  |                                                                                       |
|          |             |                                                                                                                                                                                       |                                                                                      | 230V ~ 50/60 Hz. |                                                                                       |



## MA 221

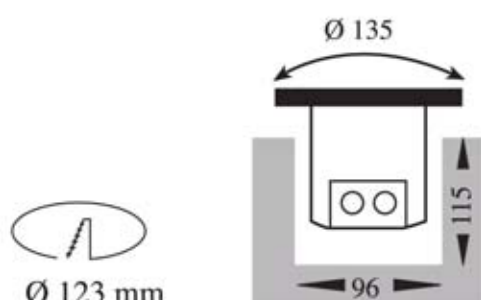
- Die-cast aluminium body.
- Tempered glass.
- For anti-corrosion.
- Electrostatic powder coated.
- All exterior steel parts stainless steel.
- IP67 protection class.

| Code     | Lamp   |            |  | Color |                                                                                                  |
|----------|--------|------------|--------------------------------------------------------------------------------------|-------|--------------------------------------------------------------------------------------------------|
| MA 221.1 | 1x80W  | PAR38 220V |                                                                                      | Black |             |
| MA 221.2 | 1x100W | PAR38 220V |                                                                                      |       | <b>IP67</b>                                                                                      |
| MA 221.3 | 1x120W | PAR38 220V |                                                                                      |       | 80W  0.8 m  |
|          |        |            |                                                                                      |       | 100W  1.0 m |
|          |        |            |                                                                                      |       | 120W  1.2 m |
|          |        |            |                                                                                      |       |             |
|          |        |            |                                                                                      |       |             |
|          |        |            |                                                                                      |       | 230V ~ 50/60 Hz.                                                                                 |



## MA 1550

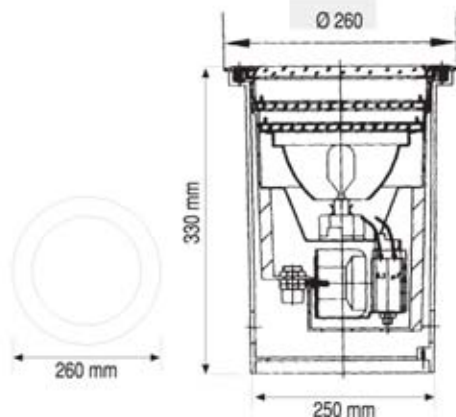
- Stainless steel frame.
- Tempered pressure resistant glass.
- For anti-corrosion.
- IP67 protection class.

| Code      |                      | Lamp                                                                                      |  | Color | <div> <div>CE</div> <div>IP67</div> <div>  </div> <div>  </div> <div>230V - 50/60 Hz.</div> </div> |
|-----------|----------------------|-------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MA 1550.1 | 1x20W 12V AccentLine |  GU5.3 |                                                                                      |       |                                                                                                                                                                                                                                                                              |
| MA 1550.2 | 1x50W 12V AccentLine |                                                                                           |                                                                                      |       |                                                                                                                                                                                                                                                                              |
| MA 1550.3 | 1x50W TWISTLine      |  GZ10  |                                                                                      |       |                                                                                                                                                                                                                                                                              |



## MA 1610

- Stainless steel frame.
- Tempered pressure resistant glass.
- For anti-corrosion.
- IP67 protection class.

| Code                                                                                 | Lamp        |                                                                                            | Color           |                                                                                                 |
|--------------------------------------------------------------------------------------|-------------|--------------------------------------------------------------------------------------------|-----------------|-------------------------------------------------------------------------------------------------|
| MA 1610.1                                                                            | 1x35W CDM-T | <br>G12 | Stainless Steel |            |
| MA 1610.2                                                                            | 1x70W CDM-T |                                                                                            |                 | IP67                                                                                            |
|  |             |                                                                                            |                 | 35W  0.5 m |
|                                                                                      |             |                                                                                            |                 | 70W  0.8 m |
|                                                                                      |             |                                                                                            |                 |            |
|                                                                                      |             |                                                                                            |                 |            |
|                                                                                      |             |                                                                                            |                 | 230V ~ 50/60 Hz.                                                                                |



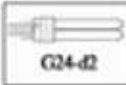
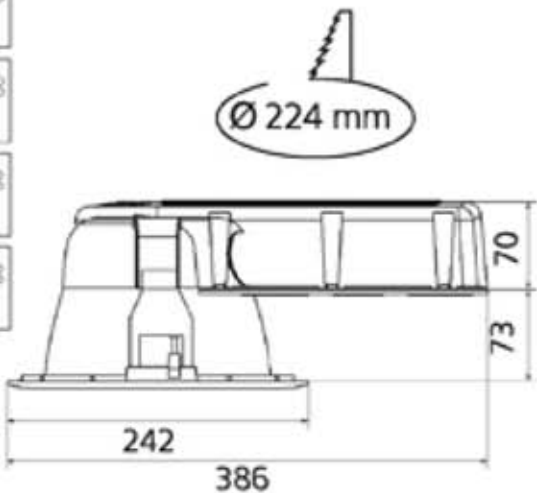
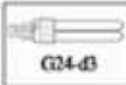
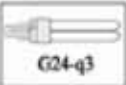
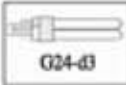
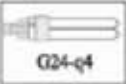


## MA 10540

- Die-cast aluminium ring.
- Electrostatic powder coated.
- Pure aluminium reflector.
- Tempered glass.
- Convenient for both electronic and mechanic ballast usage.
- Two fixing springs.



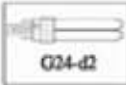
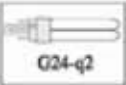
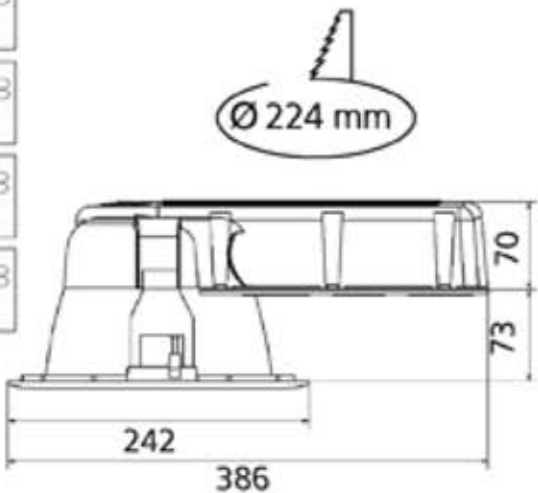
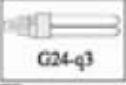
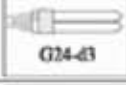
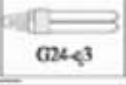
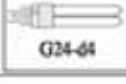
Ballast is integrated with the armature itself ensures less depeciation for the ballast.

| Code       | Lamp                                                                                                                                                                                        | Dimensions                                                                           | Color |                                                                                       |
|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------|
| MA 10540.1 | 2x18W Master PLC<br>  |  | White | CE                                                                                    |
| MA 10540.2 | 2x26W Master PLC<br>  |                                                                                      | Gray  | IP44                                                                                  |
| MA 10540.3 | 2x32W Master PLC<br>  |                                                                                      | Black |  |
| MA 10540.4 | 2x42W Master PLC<br>  |                                                                                      |       | 230V - 50/60 Hz.                                                                      |



## MA 10545

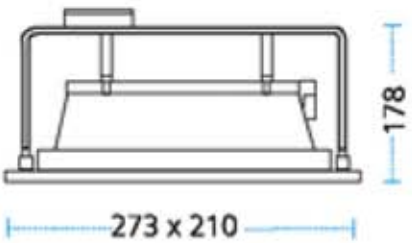
- Die-cast aluminium ring.
- Electrostatic powder coated.
- Pure aluminium reflector.
- Tempered glass.
- Convenient for both electronic and mechanic ballast usage.
- Two fixing springs.

| Code       |                  | Lamp                                                                                |                                                                                     | Dimensions                                                                           | Color |                                                                                       |
|------------|------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------|
| MA 10545.1 | 2x18W Master PLC |  |  |  | White | CE                                                                                    |
| MA 10545.2 | 2x26W Master PLC |  |  |                                                                                      | Gray  | IP44                                                                                  |
| MA 10545.3 | 2x32W Master PLC |  |  |                                                                                      | Black |  |
| MA 10545.4 | 2x42W Master PLC |  |  |                                                                                      |       | 230V - 50/60 Hz.                                                                      |



## MA 10560

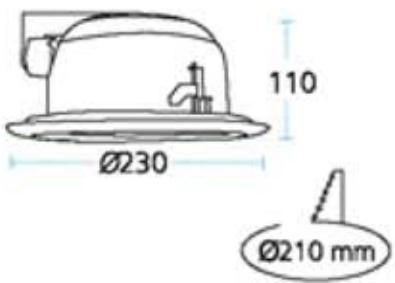
- Die-cast aluminium ring.
- Electrostatic powder coated.
- Pure aluminium reflector.
- Tempered glass.
- Convenient for both electronic and mechanic ballast usage.

| Code       | Lamp             | Dimensions                                                                           | Color |                                                                                       |
|------------|------------------|--------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------|
| MA 10560.1 | 2x18W Master PLC |  | Gray  | CE                                                                                    |
| MA 10560.2 | 2x26W Master PLC |                                                                                      |       | IP40                                                                                  |
|            |                  |                                                                                      |       |  |
|            |                  |                                                                                      |       |  |
|            |                  |                                                                                      |       | 230V ~ 50/60 Hz.                                                                      |



## MA 2005

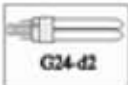
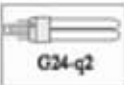
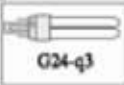
- Die-cast aluminium ring.
- Electrostatic powder coated.
- Pure aluminium reflector.
- Tempered glass.
- Convenient for both electronic and mechanic ballast usage.

| Code      | Lamp                   | Dimensions                                                                           | Color  |                  |
|-----------|------------------------|--------------------------------------------------------------------------------------|--------|------------------|
| MA 2005.1 | 2x18W Master PLC       |  | Gray   | CE               |
| MA 2005.2 | 2x26W Master PLC       |                                                                                      | White  | IP20             |
| MA 2005.3 | 2x20W 220V Master PL E |                                                                                      | Black  |                  |
|           |                        |                                                                                      | Chrome |                  |
|           |                        |                                                                                      | Satin  | 230V - 50/60 Hz. |



## MA 2035

- Die-cast aluminium ring.
- Electrostatic powder coated.
- Tempered glass.
- Pure aluminium reflector.
- Convenient for both electronic and mechanic ballast usage.

| Code      |                    | Lamp                                                                                |                                                                                     | Dimensions                                                                           | Color  |                                                                                       |
|-----------|--------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------|---------------------------------------------------------------------------------------|
| MA 2035.1 | 2 x 18W Master PLC |  |  |  | Black  |  |
|           |                    |                                                                                     |                                                                                     |                                                                                      | Gray   |  |
| MA 2035.2 | 2 x 26W Master PLC |  |  |                                                                                      | White  |  |
|           |                    |                                                                                     |                                                                                     |                                                                                      | Satin  |  |
|           |                    |                                                                                     |                                                                                     |                                                                                      | Chrome |  |
|           |                    |                                                                                     |                                                                                     |                                                                                      |        | 230V ~ 50/60 Hz.                                                                      |





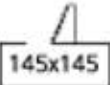
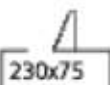
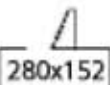
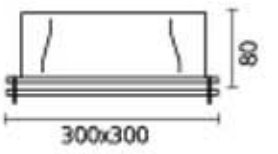
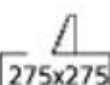
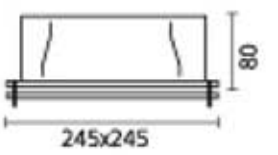
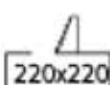
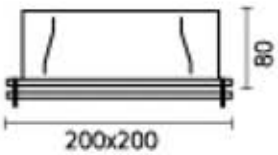
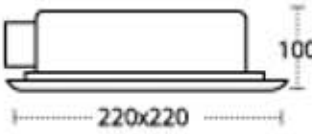
## MA 2050 MA 2055

- Die-cast aluminium ring.
- Electrostatic powder coated.
- Tempered glass.
- Pure aluminium reflector.
- Convenient for both electronic and mechanic ballast usage.

| Code      | Lamp               |  | Dimensions |                                   | Color | <div> <div>CE</div> <div>IP20</div> <div> </div> <div> </div> <div>230V - 50/60 Hz.</div> </div> |
|-----------|--------------------|--|------------|-----------------------------------|-------|--------------------------------------------------------------------------------------------------|
| MA 2050.1 | 2 x 18W Master PLC |  |            | <div>120</div> <div>Ø210 mm</div> |       |                                                                                                  |
| MA 2050.2 | 2 x 26W Master PLC |  |            | <div>230</div>                    | Gray  |                                                                                                  |
|           |                    |  |            |                                   | White |                                                                                                  |
| MA 2055.1 | 2 x 18W Master PLC |  |            | <div>120</div> <div>Ø240 mm</div> |       |                                                                                                  |
| MA 2055.2 | 2 x 26W Master PLC |  |            | <div>255</div>                    |       |                                                                                                  |



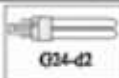
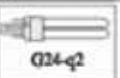
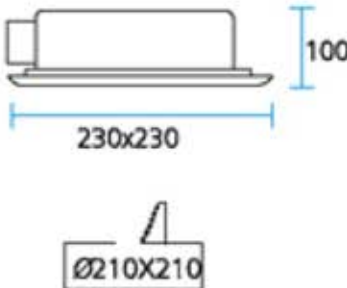
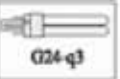
- Die-cast aluminium ring.
- Electrostatic powder coated.
- Tempered glass.
- Pure aluminium reflector.
- Convenient for both electronic and mechanic ballast usage.

| Code        |                  | Lamp                                                                                          | Dimensions                                                                           |                                                                                       |               | Color                                                                                                                                                                                                                                                                                                      |  |
|-------------|------------------|-----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| MA 2077-A.1 | 2x13W Master PLC | <br>G24-d1 |  |  | Gray<br>White | <br><b>IP20</b><br><br><br>230V ~ 50/60 Hz. |  |
| MA 2077-A.2 | 2x18W Master PLC | <br>G24-d2 |                                                                                      |                                                                                       |               |                                                                                                                                                                                                                                                                                                            |  |
|             |                  |                                                                                               |                                                                                      |                                                                                       |               |                                                                                                                                                                                                                                                                                                            |  |
| MA 2082-A.1 | 1x13W Master PLC | <br>G24-d1 |  |  |               |                                                                                                                                                                                                                                                                                                            |  |
| MA 2082-A.2 | 1x18W Master PLC |                                                                                               |                                                                                      |                                                                                       | G24-d2        |                                                                                                                                                                                                                                                                                                            |  |
| MA 2082-A.3 | 1x26W Master PLC |                                                                                               |                                                                                      |                                                                                       | G24-d3        |                                                                                                                                                                                                                                                                                                            |  |
| MA 2085-A.1 | 2x13W Master PLC | <br>G24-d1 |  |  |               |                                                                                                                                                                                                                                                                                                            |  |
| MA 2085-A.2 | 2x18W Master PLC |                                                                                               |                                                                                      |                                                                                       | G24-d2        |                                                                                                                                                                                                                                                                                                            |  |
| MA 2062-A.1 | 3x18W Master PLC | <br>G24-d2 |  |  |               |                                                                                                                                                                                                                                                                                                            |  |
| MA 2062-A.2 | 3x26W Master PLC |                                                                                               |                                                                                      |                                                                                       | G24-d3        |                                                                                                                                                                                                                                                                                                            |  |
| MA 2062-A.3 | 2x26W Master PLC |                                                                                               |                                                                                      |                                                                                       | G24-d3        |                                                                                                                                                                                                                                                                                                            |  |
| MA 2067-A.1 | 2x18W Master PLC | <br>G24-d2 |  |  |               |                                                                                                                                                                                                                                                                                                            |  |
| MA 2067-A.2 | 2x26W Master PLC |                                                                                               |                                                                                      |                                                                                       | G24-d3        |                                                                                                                                                                                                                                                                                                            |  |
| MA 2072-A.1 | 2x18W Master PLC | <br>G24-d2 |  |  |               |                                                                                                                                                                                                                                                                                                            |  |
| MA 2072-A.2 | 2x26W Master PLC |                                                                                               |                                                                                      |                                                                                       | G24-d3        |                                                                                                                                                                                                                                                                                                            |  |
| MA 2096-A.1 | 2x13W Master PLC | <br>G24-d1 |  |  |               |                                                                                                                                                                                                                                                                                                            |  |
| MA 2096-A.2 | 2x18W Master PLC |                                                                                               |                                                                                      |                                                                                       | G24-d2        |                                                                                                                                                                                                                                                                                                            |  |



## MA 2160

- Die-cast aluminium ring
- Tempered glass.
- Electrostatic powder coated.
- Pure aluminium reflector.
- Convenient for both electronic and mechanic ballast usage.

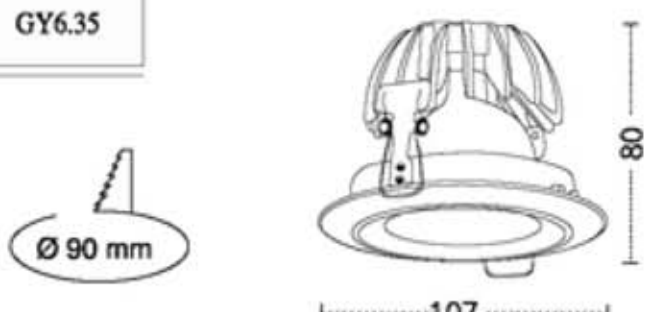
| Code      |                          | Lamp                                                                                |                                                                                     | Dimensions                                                                           | Color |                                                                                       |
|-----------|--------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------|
| MA 2160.1 | 2 x 18W Master PLC       |  |  |  | White |  |
| MA 2160.2 | 2 x 26W Master PLC       |  |  |                                                                                      | Gray  | IP44                                                                                  |
| MA 2160.3 | 2 x 20W 220V Master PL E |  |                                                                                     |                                                                                      | Satin |  |
|           |                          |                                                                                     |                                                                                     |                                                                                      |       | 230V ~ 50/60 Hz.                                                                      |

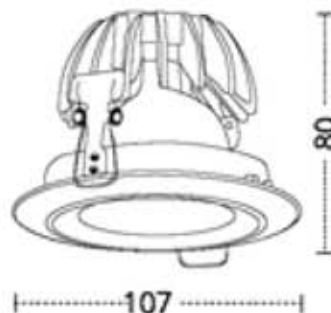
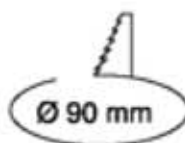
MA 7099



## MA 1020

- Die-cast aluminium frame.
- Tempered glass.
- Electrostatic powder coated.
- Convenient for only electronic transformer usage

| Code      | Lamp                     | Dimensions                                                                           | Color |                                                                                                                                                                                                    |
|-----------|--------------------------|--------------------------------------------------------------------------------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MA 1020.1 | 1X50W 12V Kapsül Halogen |  | White | CE                                                                                                                                                                                                 |
| MA 1020.2 | 1X75W 12V Kapsül Halogen |                                                                                      | Gray  | IP20                                                                                                                                                                                               |
| MA 1020.3 | 1X90W 12V Kapsül Halogen |                                                                                      | Black | <br><br>230V – 50/60 Hz. |

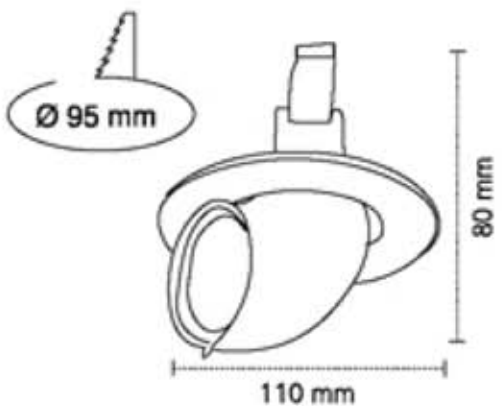






## MA 1027

- Die-cast aluminium frame.
- Electrostatic powder coated.
- Convenient for only electronic transformer usage

| Code                           | Lamp                                                                                         | Dimensions                                                                           | Color           |                                                                                       |
|--------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------|---------------------------------------------------------------------------------------|
| MA 1027.1 1X20W 12V AccentLine | <br>GU5.3 |  | Chrome<br>Satin |  |
| MA 1027.2 1X50W 12V AccentLine |                                                                                              |                                                                                      |                 | IP20                                                                                  |
|                                |                                                                                              |                                                                                      |                 |  |
|                                |                                                                                              |                                                                                      |                 |  |
|                                |                                                                                              |                                                                                      |                 | 230V – 50/60 Hz.                                                                      |



## MA 1047

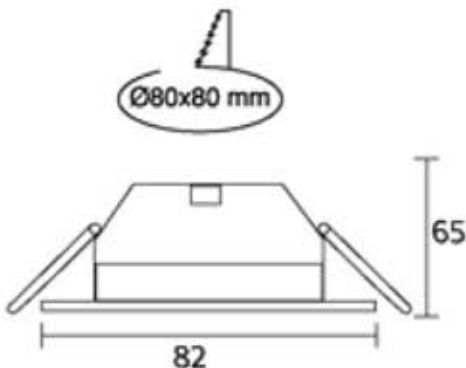
- Die-cast aluminium frame.
- Tempered glass.
- Electrostatic powder coated.
- Convenient for only electronic transformer usage

| Code      | Lamp                 | Dimensions                                                                           | Color  |                                                                                       |
|-----------|----------------------|--------------------------------------------------------------------------------------|--------|---------------------------------------------------------------------------------------|
| MA 1047.1 | 1X20W 12V AccentLine |  | Chrome | CE                                                                                    |
| MA 1047.2 | 1X50W 12V AccentLine |                                                                                      | Satin  | IP20                                                                                  |
|           |                      |                                                                                      |        |  |
|           |                      |                                                                                      |        |  |
|           |                      |                                                                                      |        | 230V – 50/60 Hz.                                                                      |



## MA 1155

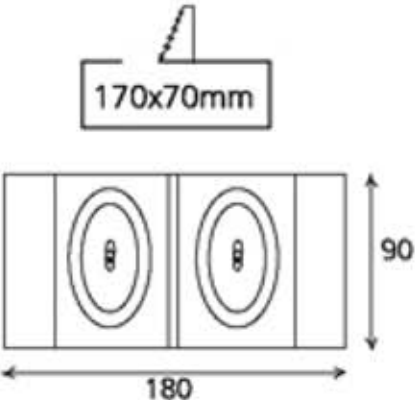
- Die-cast aluminium frame.
- Electrostatic powder coated.
- Convenient for only electronic transformer usage

| Code                           | Lamp                                                                                         | Dimensions                                                                           | Color |                                                                                                                                                                                                    |
|--------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MA 1155.1 1X20W 12V AccentLine | <br>GU5.3 |  | Black | CE                                                                                                                                                                                                 |
| MA 1155.2 1X50W 12V AccentLine |                                                                                              |                                                                                      | Gray  | IP20                                                                                                                                                                                               |
| MA 1155.3 1X50W 230V TWISTLine | <br>GZ10  |                                                                                      |       | <br><br>230V ~ 50/60 Hz. |



## MA 1180

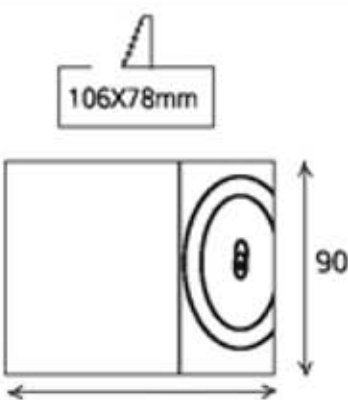
- Die-cast aluminium frame.
- Electrostatic powder coated.
- Convenient for only electronic transformer usage

| Code      | Lamp                 | Dimensions                                                                           | Color      |                                                                                       |
|-----------|----------------------|--------------------------------------------------------------------------------------|------------|---------------------------------------------------------------------------------------|
| MA 1180.1 | 2X20W 12V AccentLine |  | Mat Chrome |  |
| MA 1180.2 | 2X50W 12V AccentLine |                                                                                      |            | <b>IP20</b>                                                                           |
|           |                      |                                                                                      |            |  |
|           |                      |                                                                                      |            |  |
|           |                      |                                                                                      |            | 230V ~ 50/60 Hz.                                                                      |



## MA 1190

- Die-cast aluminium frame.
- Electrostatic powder coated.
- Convenient for only electronic transformer usage

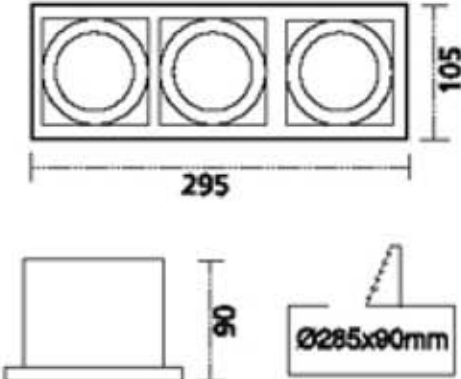
| Code                           | Lamp                                                                                         | Dimensions                                                                           | Color |                                                                                       |
|--------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------|
| MA 1190.1 1X20W 12V AccentLine | <br>GU5.3 |  | Gray  |  |
| MA 1190.2 1X50W 12V AccentLine |                                                                                              |                                                                                      |       | <b>IP20</b>                                                                           |
|                                |                                                                                              |                                                                                      |       |  |
|                                |                                                                                              |                                                                                      |       |  |
|                                |                                                                                              |                                                                                      |       | 230V – 50/60 Hz.                                                                      |





## MA 1470

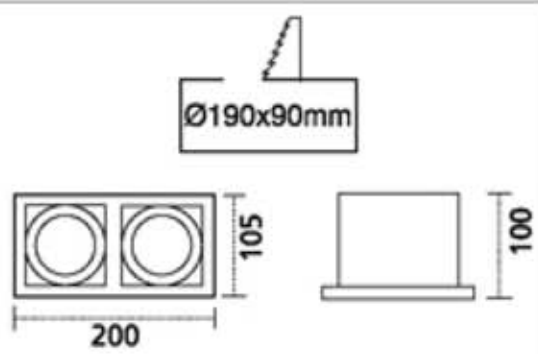
- Die-cast aluminium frame.
- Electrostatic powder coated.
- Convenient for only electronic transformer usage

| Code      | Lamp                 | Dimensions                                                                           | Color |                                                                                                           |  |  |
|-----------|----------------------|--------------------------------------------------------------------------------------|-------|-----------------------------------------------------------------------------------------------------------|--|--|
| MA 1470.1 | 3X20W 12V AccentLine |  | Gray  |                      |  |  |
| MA 1470.2 | 3X50W 12V AccentLine |                                                                                      |       | IP20                                                                                                      |  |  |
| MA 1470.3 | 3X50W 230V TWISTLine |                                                                                      |       |                      |  |  |
|           |                      |                                                                                      |       | <br>230V ~ 50/60 Hz. |  |  |



## MA 1475

- Die-cast aluminium frame.
- Electrostatic powder coated.
- Convenient for only electronic transformer usage

| Code      | Lamp                 | Dimensions                                                                           | Color |                                                                                                                                                                                                    |
|-----------|----------------------|--------------------------------------------------------------------------------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MA 1475.1 | 2X20W 12V AccentLine |  | Gray  | CE                                                                                                                                                                                                 |
| MA 1475.2 | 2X50W 12V AccentLine |                                                                                      |       | IP20                                                                                                                                                                                               |
| MA 1475.3 | 2X50W 230V TWISTLine |                                                                                      |       | <br><br>230V – 50/60 Hz. |



## MA 1480

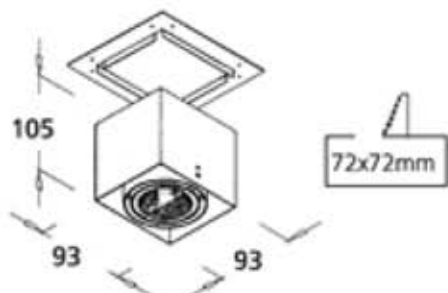
- Die-cast aluminium frame.
- Electrostatic powder coated.
- Convenient for only electronic transformer usage

| Code      | Lamp                 | Dimensions |  | Color |                          |
|-----------|----------------------|------------|--|-------|--------------------------|
| MA 1480.1 | 1X20W 12V AccentLine |            |  | Gray  | CE                       |
| MA 1480.2 | 1X50W 12V AccentLine |            |  |       | IP20                     |
| MA 1480.3 | 1X50W 230V TWISTLine |            |  |       | <br><br>230V – 50/60 Hz. |



## MA 950-1

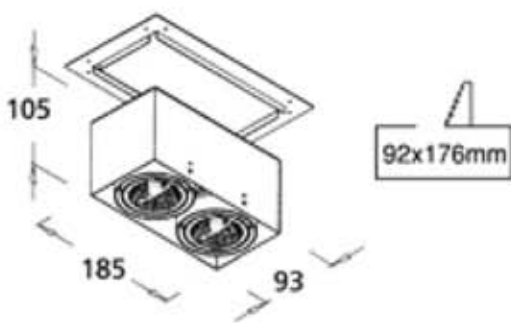
- Die-cast aluminium frame, DKP body.
- Electrostatic powder coated.
- Convenient for only electronic transformer usage.
- 30° adjustable head.

| Code                            | Lamp                                                                                         | Dimensions                                                                           | Color |                                                                                                           |  |
|---------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------|-----------------------------------------------------------------------------------------------------------|--|
| MA 950-1.1 1x20W 12V AccentLine | <br>GU5.3 |  | White |                      |  |
| MA 950-1.2 1X50W 12V AccentLine |                                                                                              |                                                                                      | Gray  | IP20                                                                                                      |  |
| MA 950-1.3 1X50W 230V TWISTLine | <br>GZ10  |                                                                                      | Black |                      |  |
|                                 |                                                                                              |                                                                                      |       | <br>230V – 50/60 Hz. |  |



## MA 950-2

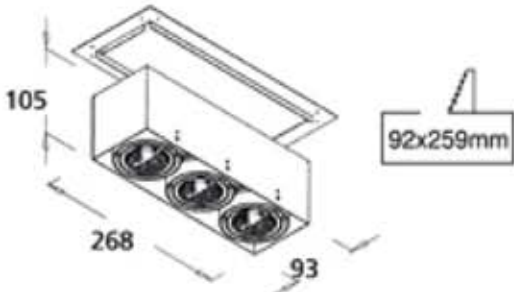
- Die-cast aluminium frame, DKP body.
- Electrostatic powder coated.
- Convenient for only electronic transformer usage.
- 30° adjustable head.

| Code                            | Lamp                                                                                         | Dimensions                                                                           | Color |                                                                                       |
|---------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------|
| MA 950-2.1 2x20W 12V AccentLine | <br>GU5.3 |  | White | <b>CE</b>                                                                             |
| MA 950-2.2 2X50W 12V AccentLine |                                                                                              |                                                                                      | Gray  | <b>IP20</b>                                                                           |
| MA 950-2.3 2X50W 230V TWISTLine | <br>GZ10  |                                                                                      | Black |  |
|                                 |                                                                                              |                                                                                      |       | 230V - 50/60 Hz.                                                                      |



## MA 950-3

- Die-cast aluminium frame, DKP body.
- Electrostatic powder coated.
- Convenient for only electronic transformer usage.
- 30° adjustable head.

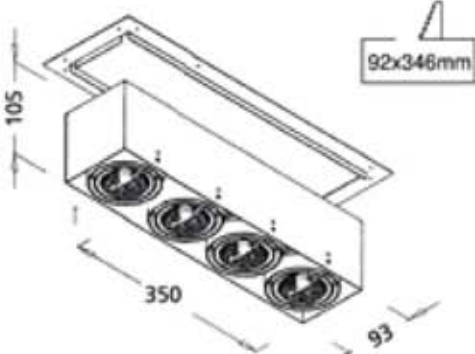
| Code                            | Lamp                                                                                         | Dimensions                                                                           | Color |                                                                                       |
|---------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------|
| MA 950-3.1 3x20W 12V AccentLine | <br>GU5.3 |  | White | <b>CE</b>                                                                             |
| MA 950-3.2 3X50W 12V AccentLine |                                                                                              |                                                                                      | Gray  | <b>IP20</b>                                                                           |
| MA 950-3.3 3X50W 230V TWISTLine | <br>GZ10  |                                                                                      | Black |  |
|                                 |                                                                                              |                                                                                      |       | 230V - 50/60 Hz.                                                                      |





## MA 950-4

- Die-cast aluminium frame, DKP body.
- Electrostatic powder coated.
- Convenient for only electronic transformer usage.
- 30° adjustable head.

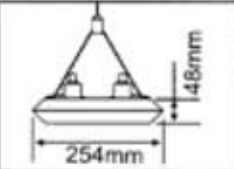
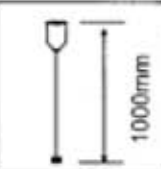
| Code                            | Lamp                                                                                      | Dimensions                                                                           | Color |                                                                                                                                                                                                    |
|---------------------------------|-------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MA 950-4.1 4x20W 12V AccentLine |  GU5.3 |  | White | CE                                                                                                                                                                                                 |
| MA 950-4.2 4X50W 12V AccentLine |                                                                                           |                                                                                      | Gray  | IP20                                                                                                                                                                                               |
| MA 950-4.3 4X50W 230V TWISTLine |  GZ10  |                                                                                      | Black | <br><br>230V - 50/60 Hz. |



# FLTD8-36 - GU10

Provide high light output by using 2 pieces T8 linear fluorescent lamp 4 pieces GU10 spotlight can supply concentrated light sources.



| Dimensions                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Color |                  |
|--------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|------------------|
| Lamp type: 30W / 36W T8 linear fluorescent, G13<br>Body: Aluminium extrusion<br>Body of spotlight: Die-cast aluminium<br>Diffuser: Acrylic | <div> <div>Model : FLTD8-36-GU10</div>  <div>1554mm</div> </div> <div>  <div>254mm</div> <div>46mm</div> </div> <div>  <div>1000mm</div> </div> <div>  <div>1100mm</div> </div> | Gray  | CE               |
|                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Black | IP20             |
|                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | White | 0.7 m            |
|                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       | 230V ~ 50/60 Hz. |



Ceiling assembly aperture  
WIP231

## MA 19030

- Aluminium profile body, plastic end caps.
- High quality reflector.
- Convenient for only electronic ballast usage.
- Steel suspension cables.



Example Ordering Code : MA19030.7.WIP231  
Description : 1x54W Master TL5-HO  
fitting with direct assembly to ceiling aperture.

| KOD        | Socket | LAMP/W                | A(mm) | B(mm) | C(mm) | Color |                  |
|------------|--------|-----------------------|-------|-------|-------|-------|------------------|
| MA 19030.1 | G5     | 1x14W MASTER TL5 - HE | 585   | 60    | 80    | Gray  |                  |
| MA 19030.2 | G5     | 1x21W MASTER TL5 - HE | 885   | 60    | 80    | Black |                  |
| MA 19030.3 | G5     | 1x24W MASTER TL5 - HO | 585   | 60    | 80    | White |                  |
| MA 19030.4 | G5     | 1x28W MASTER TL5 - HE | 1185  | 60    | 80    |       |                  |
| MA 19030.5 | G5     | 1x35W MASTER TL5 - HE | 1485  | 60    | 80    |       |                  |
| MA 19030.6 | G5     | 1x39W MASTER TL5 - HO | 885   | 60    | 80    |       |                  |
| MA 19030.7 | G5     | 1x54W MASTER TL5 - HO | 1185  | 60    | 80    |       |                  |
| MA 19030.8 | G5     | 1x80W MASTER TL5 - HO | 1485  | 60    | 80    |       |                  |
|            |        |                       |       |       |       |       |                  |
|            |        |                       |       |       |       |       |                  |
|            |        |                       |       |       |       |       |                  |
|            |        |                       |       |       |       |       |                  |
|            |        |                       |       |       |       |       | 230V - 50/60 Hz. |
|            |        |                       |       |       |       |       |                  |



## MA 19045

- Aluminium profile body, plastic end caps.
- High quality reflector.
- Convenient for only electronic ballast usage.
- Steel suspension cables.

| KOD         | Socket | LAMP/W                | A(mm) | B(mm) | C(mm) | Color |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-------------|--------|-----------------------|-------|-------|-------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MA 19045.1  | G5     | 1x14W MASTER TL5 - HE | 585   | 60    | 105   | Gray  | <br><br><br><br> |
| MA 19045.2  | G5     | 1x21W MASTER TL5 - HE | 885   | 60    | 105   | Black |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| MA 19045.3  | G5     | 1x24W MASTER TL5 - HO | 585   | 60    | 105   | White |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| MA 19045.4  | G5     | 1x28W MASTER TL5 - HE | 1185  | 60    | 105   |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| MA 19045.5  | G5     | 1x35W MASTER TL5 - HE | 1485  | 60    | 105   |       |                                                                                                                                                                                                                                                                                                                                                                       |
| MA 19045.6  | G5     | 1x39W MASTER TL5 - HO | 885   | 60    | 105   |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| MA 19045.7  | G5     | 1x54W MASTER TL5 - HO | 1185  | 60    | 105   |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| MA 19045.8  | G5     | 1x80W MASTER TL5 - HO | 1485  | 60    | 105   |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| MA 19045.9  | G5     | 2x14W MASTER TL5 - HE | 585   | 60    | 105   |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| MA 19045.10 | G5     | 2x21W MASTER TL5 - HE | 885   | 60    | 105   |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| MA 19045.11 | G5     | 2x24W MASTER TL5 - HO | 585   | 60    | 105   |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| MA 19045.12 | G5     | 2x28W MASTER TL5 - HE | 1185  | 60    | 105   |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| MA 19045.13 | G5     | 2x35W MASTER TL5 - HE | 1485  | 60    | 105   |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| MA 19045.14 | G5     | 2x39W MASTER TL5 - HO | 885   | 60    | 105   |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| MA 19045.15 | G5     | 2x54W MASTER TL5 - HO | 1185  | 60    | 105   |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| MA 19045.16 | G5     | 2x80W MASTER TL5 - HO | 1485  | 60    | 105   |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |



## MA 19060

- Aluminium profile body, plastic end caps.
- High quality reflector.
- Convenient for only electronic ballast usage.
- Steel suspension cables.



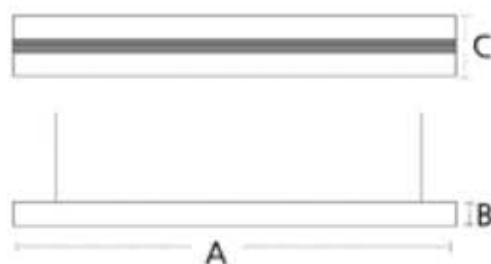
Example Ordering Code  
: MA19060.7.WIP231

Description : 2x54W  
Master TL5-HO  
fitting with direct  
assembly to ceiling  
aperture.



Ceiling assembly  
aperture  
WIP231

| KOD        | Socket | LAMP/W                | A(mm) | B(mm) | C(mm) |
|------------|--------|-----------------------|-------|-------|-------|
| MA 19060.1 | G5     | 2x14W MASTER TL5 - HE | 585   | 60    | 190   |
| MA 19060.2 | G5     | 2x21W MASTER TL5 - HE | 885   | 60    | 190   |
| MA 19060.3 | G5     | 2x24W MASTER TL5 - HO | 585   | 60    | 190   |
| MA 19060.4 | G5     | 2x28W MASTER TL5 - HE | 1185  | 60    | 190   |
| MA 19060.5 | G5     | 2x35W MASTER TL5 - HE | 1485  | 60    | 190   |
| MA 19060.6 | G5     | 2x39W MASTER TL5 - HO | 885   | 60    | 190   |
| MA 19060.7 | G5     | 2x54W MASTER TL5 - HO | 1185  | 60    | 190   |
| MA 19060.8 | G5     | 2x80W MASTER TL5 - HO | 1485  | 60    | 190   |



Color

Gray  
Black  
White

CE

IP20



230V - 50/60 Hz.







## MA 19100

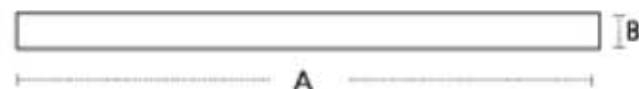
- Aluminium profile body, plastic end caps.
- High quality reflector.
- Convenient for only electronic ballast usage.
- Steel suspension cables.



Example Ordering Code : MA19100.7.WIP231  
Description : 2x54W Master TL5-HO  
fitting with direct assembly to ceiling aperture.

Ceiling assembly aperture  
WIP231

| Code        | Socket | LAMP/W                | A(mm) | B(mm) | C(mm) | Color |                  |
|-------------|--------|-----------------------|-------|-------|-------|-------|------------------|
| MA 19100.1  | G5     | 2x14W MASTER TL5 - HE | 585   | 60    | 250   | Gray  | CE               |
| MA 19100.2  | G5     | 2x21W MASTER TL5 - HE | 885   | 60    | 250   | Black | IP20             |
| MA 19100.3  | G5     | 2x24W MASTER TL5 - HO | 585   | 60    | 250   | White | ⊕                |
| MA 19100.4  | G5     | 2x28W MASTER TL5 - HE | 1185  | 60    | 250   |       | ▽                |
| MA 19100.5  | G5     | 2x35W MASTER TL5 - HE | 1485  | 60    | 250   |       | 230V - 50/60 Hz. |
| MA 19100.6  | G5     | 2x39W MASTER TL5 - HO | 885   | 60    | 250   |       | ↔                |
| MA 19100.7  | G5     | 2x54W MASTER TL5 - HO | 1185  | 60    | 250   |       |                  |
| MA 19100.8  | G5     | 2x80W MASTER TL5 - HO | 1485  | 60    | 250   |       |                  |
| MA 19100.9  | G5     | 4x14W MASTER TL5 - HE | 585   | 60    | 250   |       |                  |
| MA 19100.10 | G5     | 4x21W MASTER TL5 - HE | 885   | 60    | 250   |       |                  |
| MA 19100.11 | G5     | 4x24W MASTER TL5 - HO | 585   | 60    | 250   |       |                  |
| MA 19100.12 | G5     | 4x28W MASTER TL5 - HE | 1185  | 60    | 250   |       |                  |
| MA 19100.13 | G5     | 4x35W MASTER TL5 - HE | 1485  | 60    | 250   |       |                  |
| MA 19100.14 | G5     | 4x39W MASTER TL5 - HO | 885   | 60    | 250   |       |                  |
| MA 19100.15 | G5     | 4x54W MASTER TL5 - HO | 1185  | 60    | 250   |       |                  |
| MA 19100.16 | G5     | 4x80W MASTER TL5 - HO | 1485  | 60    | 250   |       |                  |



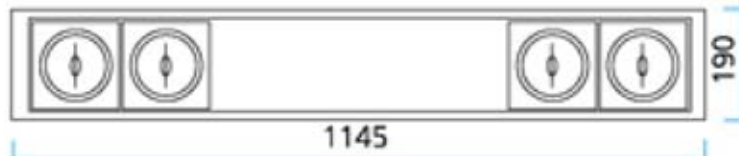




## MA 13070

- Die-cast aluminium body.
- Tempered glass.
- Electrostatic powder coated.
- Pure aluminium reflector.
- Rigid stem suspension available.

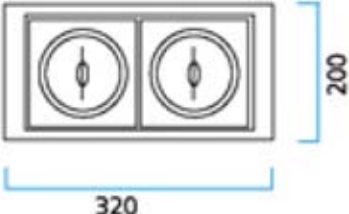
| Code        |                   |                    | Lamp                                                                                      | Color | <br><br><br> |
|-------------|-------------------|--------------------|-------------------------------------------------------------------------------------------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MA 13070.1  | 4x 50W 12V ALU111 | 1x55W Master PLL   |  G53   |       |                                                                                                                                                                                                                                                                                                                                                                 |
| MA 13070.2  | 4x 75W 12V ALU111 | 1x55W Master PLL   |  2G11  |       |                                                                                                                                                                                                                                                                                                                                                                 |
| MA 13070.3  | 4x100W 12V ALU111 | 1x55W Master PLL   |  2G11  |       |                                                                                                                                                                                                                                                                                                                                                                 |
| MA 13070.4  | 4x 35W CDM-T      | 1x55W Master PLL   |  G12   |       |                                                                                                                                                                                                                                                                                                                                                                 |
| MA 13070.5  | 4x 70W CDM-T      | 1x55W Master PLL   |  2G11  | White |                                                                                                                                                                                                                                                                            |
|             |                   |                    |                                                                                           | Gray  |                                                                                                                                                                                                                                                                                                                                                                 |
|             |                   |                    |                                                                                           | Black |                                                                                                                                                                                                                                                                                                                                                                 |
| MA 13070.6  | 4x50W 12V ALU111  | 2 x 18W Master PLC |  G53   |       |                                                                                                                                                                                                                                                                            |
| MA 13070.7  | 4x50W 12V ALU111  | 2 x 26W Master PLC |  G24-d |       |                                                                                                                                                                                                                                                                                                                                                                 |
| MA 13070.8  | 4x75W 12V ALU111  | 2 x 18W Master PLC |  G53   |       |                                                                                                                                                                                                                                                                                                                                                                 |
| MA 13070.9  | 4x75W 12V ALU111  | 2 x 26W Master PLC |  G24-d |       |                                                                                                                                                                                                                                                                                                                                                                 |
| MA 13070.10 | 4x100W 12V ALU111 | 2 x 18W Master PLC |  G53   |       |                                                                                                                                                                                                                                                                                                                                                                 |
| MA 13070.11 | 4x100W 12V ALU111 | 2 x 26W Master PLC |  G24-d |       |                                                                                                                                                                                                                                                                                                                                                                 |
| MA 13070.12 | 4x35W CDM-T       | 2 x 18W Master PLC |  G12   |       |                                                                                                                                                                                                                                                                                                                                                                 |
| MA 13070.13 | 4x70W CDM-T       | 2 x 18W Master PLC |  G24-d |       |                                                                                                                                                                                                                                                                                                                                                                 |





## MA 13090

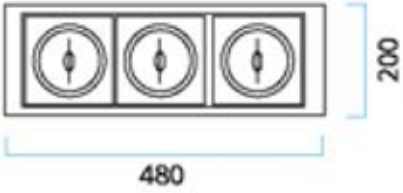
- Die-cast aluminium head, aluminium profile body.
- Electrostatic powder coated.
- Rigid stem suspension available.
- Convenient for only electronic transformer usage.

| Code       |                   | Lamp                                                                                       | Dimensions                                                                           | Color |                                                                                            |
|------------|-------------------|--------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------|--------------------------------------------------------------------------------------------|
| MA 13090.1 | 2x50W 12V ALU111  | <br>G53 |  | White | CE                                                                                         |
| MA 13090.2 | 2x75W 12V ALU111  |                                                                                            |                                                                                      | Gray  | IP20                                                                                       |
| MA 13090.3 | 2x100W 12V ALU111 |                                                                                            |                                                                                      | Black | 50W   |
|            |                   |                                                                                            |                                                                                      |       | 75W   |
|            |                   |                                                                                            |                                                                                      |       | 100W  |
|            |                   |                                                                                            |                                                                                      |       |       |
|            |                   |                                                                                            |                                                                                      |       |       |
|            |                   |                                                                                            |                                                                                      |       | 230V – 50/60 Hz.                                                                           |



## MA 13095

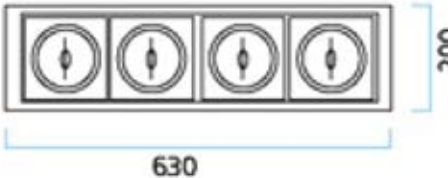
- Die-cast aluminium head, aluminium profile body.
- Electrostatic powder coated.
- Rigid stem suspension available.
- Convenient for only electronic transformer usage.

| Code       | Lamp              | Dimensions                                                                           | Color                  |                                                                                                  |
|------------|-------------------|--------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------|
| MA 13095.1 | 3x50W 12V ALU111  |  | White<br>Gray<br>Black | CE                                                                                               |
| MA 13095.2 | 3x75W 12V ALU111  |                                                                                      |                        | IP20                                                                                             |
| MA 13095.3 | 3x100W 12V ALU111 |                                                                                      |                        | 50W  0.8 m  |
|            |                   |                                                                                      |                        | 75W  1.0 m  |
|            |                   |                                                                                      |                        | 100W  1.2 m |
|            |                   |                                                                                      |                        |             |
|            |                   |                                                                                      |                        |             |
|            |                   |                                                                                      |                        | 230V - 50/60 Hz.                                                                                 |



## MA 13100

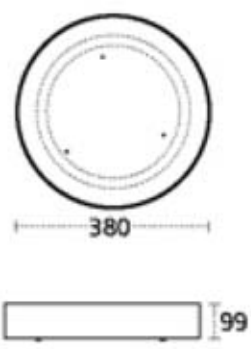
- Die-cast aluminium head, aluminium profile body.
- Electrostatic powder coated.
- Rigid stem suspension available.
- Convenient for only electronic transformer usage.

| Code       | Lamp             | Dimensions                                                                           | Color |                                                                                                |
|------------|------------------|--------------------------------------------------------------------------------------|-------|------------------------------------------------------------------------------------------------|
| MA 13100.1 | 4x50W 12V ALU111 |  | White | CE                                                                                             |
| MA 13100.2 | 4x75W 12V ALU111 |                                                                                      | Gray  | IP20                                                                                           |
|            |                  |                                                                                      | Black | 50W  0.8m |
|            |                  |                                                                                      |       | 75W  1.0m |
|            |                  |                                                                                      |       |           |
|            |                  |                                                                                      |       |           |
|            |                  |                                                                                      |       | 230V ~ 50/60 Hz.                                                                               |



## MA 13120

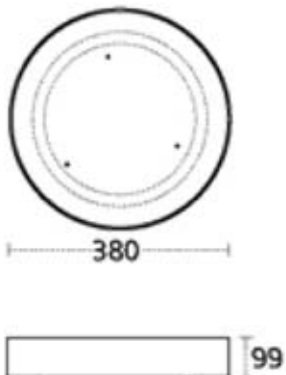
- Aluminium body.
- Electrostatic powder coated.
- With plexiglass.
- Rigid stem suspension available.

| Code       | Lamp               | Dimensions                                                                           | Color                  |                                                                                                                                                                                                    |
|------------|--------------------|--------------------------------------------------------------------------------------|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MA 13120.1 | 1X22W TL5 Circular |  | White<br>Gray<br>Black | CE                                                                                                                                                                                                 |
| MA 13120.2 | 1X40W TL5 Circular |                                                                                      |                        | IP20                                                                                                                                                                                               |
| MA 13120.3 | 2x26W Master PLC   |                                                                                      |                        | <br><br>230V ~ 50/60 Hz. |



## MA 13125

- Aluminium body.
- Electrostatic powder coated.
- With plexiglass.
- Convenient for surface mounted applications.

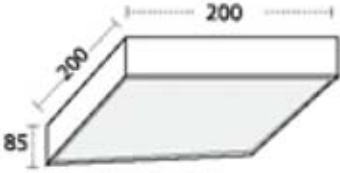
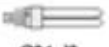
| Code       | Lamp               | Dimensions                                                                           | Color                  |                                                                                                                                                                                                    |
|------------|--------------------|--------------------------------------------------------------------------------------|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MA 13125.1 | 1X22W TL5 Circular |  | White<br>Gray<br>Black | CE                                                                                                                                                                                                 |
| MA 13125.2 | 1X40W TL5 Circular |                                                                                      |                        | IP20                                                                                                                                                                                               |
| MA 13125.3 | 2x26W Master PLC   |                                                                                      |                        | <br><br>230V - 50/60 Hz. |





## MA 13135

- Aluminium body.
- Electrostatic powder coated.
- With plexiglass.

| Code       | Lamp                                                                                                              | Dimensions                                                                           | Color         |                                                                                                                                                                                                            |
|------------|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MA 13135.1 | 2x26W Master PLC<br><br>G24-d3 |  | White         | CE                                                                                                                                                                                                         |
| MA 13135.2 | 3x26W Master PLC<br><br>G24-d3 |                                                                                      | Gray<br>Black | IP20<br><br><br>230V ~ 50/60 Hz. |



## MA 2972

- Die-cast aluminium body.
- Tempered glass.
- Electrostatic powder coated.
- Pure Aluminium reflector.
- Convenient for both electronic and mechanic ballast usage.



Steel cables can be up to 4 meters long. This application is used especially in the areas where the ceiling is high but high luminance is needed on specific objects on the floor.

| Code      | Lamp         | Dimensions | Color |                  |
|-----------|--------------|------------|-------|------------------|
| MA 2972.1 | 1x70W CDM-T  |            | White | CE               |
| MA 2972.2 | 1x150W CDM-T |            | Gray  | IP20             |
|           |              |            | Black | 70W  0.8m        |
|           |              |            |       | 150W  1.2m       |
|           |              |            |       |                  |
|           |              |            |       |                  |
|           |              |            |       | 230V - 50/60 Hz. |



## MA 4067-A

- Aluminium profile body.
- Electrostatic powder coated.
- Convenient for both electronic and mechanic ballast usage.

| Code        |                    | Lamp                                                                                    | Dimensions                                                                            | Color |                                                                                            |
|-------------|--------------------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------|--------------------------------------------------------------------------------------------|
| MA 4067-A.1 | 1x160W ML          |  E27 |  | White |       |
| MA 4067-A.2 | 1x 55W Master PL E |  E27 |                                                                                       | Gray  | <b>IP20</b>                                                                                |
| MA 4067-A.3 | 1x 70W CDM-T       |  G12 |                                                                                       | Black | 70W   |
| MA 4067-A.4 | 1x150W CDM-T       |  G12 |                                                                                       |       | 150W  |
|             |                    |                                                                                         |                                                                                       |       |       |
|             |                    |                                                                                         |                                                                                       |       |       |
|             |                    |                                                                                         |                                                                                       |       | 230V ~ 50/60 Hz.                                                                           |



## MA 4072

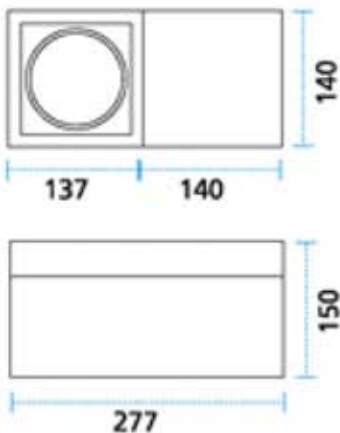
- Die-cast aluminium body.
- Electrostatic powder coated.
- Convenient for both electronic and mechanic ballast usage.

| Code      | Lamp               | Dimensions                                                                            | Color  |                                                                                       |
|-----------|--------------------|---------------------------------------------------------------------------------------|--------|---------------------------------------------------------------------------------------|
| MA 4072.1 | 1x 27W Master PL E |  | Chrome |  |
| MA 4072.2 | 1x160W ML          |                                                                                       |        |  |
|           |                    |  |        |                                                                                       |
|           |                    |  |        |                                                                                       |
|           |                    | 230V ~ 50/60 Hz.                                                                      |        |                                                                                       |



## MA 12985

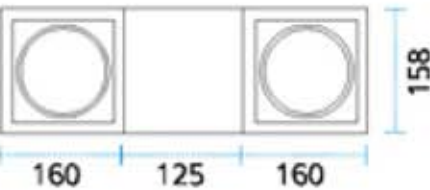
- Die-cast aluminium body.
- Electrostatic powder coated.
- Practical assembly to ceiling.
- Convenient for only electronic ballast usage.
- Pure aluminium reflector.
- Tempered glass.

| Code       | Lamp                 | Dimensions                                                                           | Color |                                                                                                 |
|------------|----------------------|--------------------------------------------------------------------------------------|-------|-------------------------------------------------------------------------------------------------|
| MA 12985.1 | 1 x 35W CDM-T<br>G12 |  | Gray  | CE                                                                                              |
| MA 12985.2 | 1 x 70W CDM-T<br>G12 |                                                                                      | Black | IP20                                                                                            |
|            |                      |                                                                                      | White | 35W  0.5 m |
|            |                      |                                                                                      |       | 70W  0.8 m |
|            |                      |                                                                                      |       |            |
|            |                      |                                                                                      |       |            |
|            |                      |                                                                                      |       | 230V - 50/60 Hz.                                                                                |



## MA 12995

- Die-cast aluminium body.
- Electrostatic powder coated.
- Practical assembly to ceiling.
- Convenient for only electronic ballast usage.

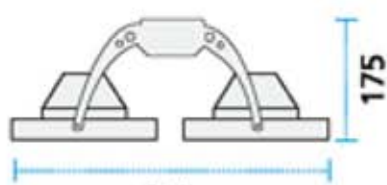
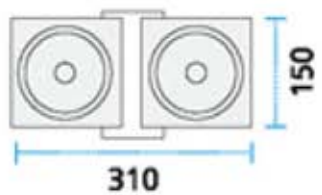
| Code       | Lamp                                                                                                    | Dimensions                                                                           | Color                  |                                                                                           |
|------------|---------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------|-------------------------------------------------------------------------------------------|
| MA 12995.1 | 2 x 35W CDM R111<br> |  | Gray<br>Black<br>White | CE                                                                                        |
| MA 12995.2 | 2 x 70W CDM R111<br> |                                                                                      |                        | IP20                                                                                      |
|            |                                                                                                         |  |                        | 35W  |
|            |                                                                                                         |                                                                                      |                        | 70W  |
|            |                                                                                                         |                                                                                      |                        |      |
|            |                                                                                                         |                                                                                      |                        |      |
|            |                                                                                                         |                                                                                      |                        | 230V - 50/60 Hz.                                                                          |





## MA 13005

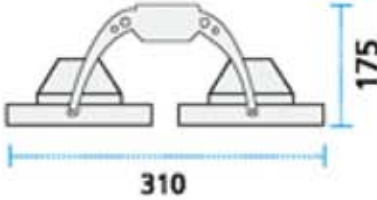
- Die-cast aluminium body.
- Electrostatic powder coated.
- Practical assembly to ceiling.
- Convenient for only electronic transformer usage.

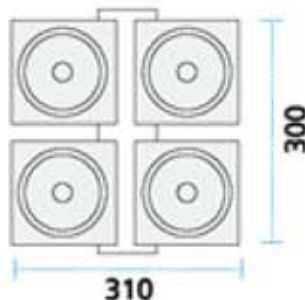
| Code       |                 | Lamp                                                                                       | Dimensions                                                                           |  | Color<br><br>Gray<br>Black<br>White |                                                                                                |  |
|------------|-----------------|--------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--|-------------------------------------|------------------------------------------------------------------------------------------------|--|
| MA 13005.1 | 2 x 50W ALU111  | <br>G53 |  |  |                                     | CE                                                                                             |  |
| MA 13005.2 | 2 x 75W ALU111  | <br>G53 |                                                                                      |  |                                     | IP20                                                                                           |  |
|            |                 |                                                                                            |                                                                                      |  |                                     | 50W  8.8m |  |
| MA 13005.3 | 2 x 100W ALU111 | <br>G53 |  |  |                                     | 75W  10m  |  |
|            |                 |                                                                                            |                                                                                      |  |                                     | 100W  12m |  |
|            |                 |                                                                                            |                                                                                      |  |                                     |           |  |
|            |                 |                                                                                            |                                                                                      |  |                                     |           |  |
|            |                 |                                                                                            |                                                                                      |  |                                     | 230V - 50/60 Hz.                                                                               |  |



## MA 13010

- Die-cast aluminium body.
- Electrostatic powder coated.
- Practical assembly to ceiling.
- Convenient for only electronic transformer usage.

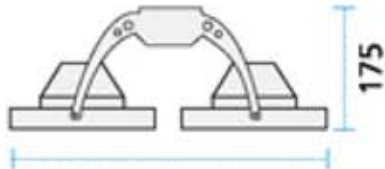
| Code       | Lamp                                                                                                 | Dimensions                                                                           | Color |                                                                                                |
|------------|------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------|------------------------------------------------------------------------------------------------|
| MA 13010.1 | 4x 50W ALU111<br> |  | Gray  | CE                                                                                             |
| MA 13010.2 | 4x 75W ALU111<br> |                                                                                      | Black | IP20                                                                                           |
|            |                                                                                                      |                                                                                      | White | 50W  0.8m |
|            |                                                                                                      |                                                                                      |       | 75W  1.0m |
|            |                                                                                                      |                                                                                      |       |           |
|            |                                                                                                      |                                                                                      |       |           |
|            |                                                                                                      |                                                                                      |       | 230V - 50/60 Hz.                                                                               |





## MA 13015

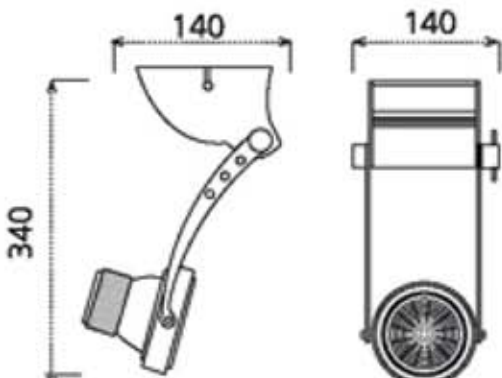
- Die-cast aluminium body.
- Electrostatic powder coated.
- Practical assembly to ceiling.
- Convenient for only electronic transformer usage.

| Code       |               | Lamp                                                                                | Dimensions                                                                                         | Color |                                                                                                      |
|------------|---------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-------|------------------------------------------------------------------------------------------------------|
| MA 13015.1 | 6x 50W ALU111 |  | <br>310<br>175 | Gray  | <br><b>IP20</b> |
| MA 13015.2 | 6x 75W ALU111 |  |                                                                                                    | Black |                                                                                                      |
|            |               |                                                                                     |                                                                                                    | White | 75W             |
|            |               |                                                                                     |                                                                                                    |       |                 |
|            |               |                                                                                     |                                                                                                    |       |                 |
|            |               |                                                                                     |                                                                                                    |       | 230V ~ 50/60 Hz.                                                                                     |



## MA 13035

- Die-cast aluminium body.
- Electrostatic powder coated.
- Convenient for wall applications.
- Convenient for both electronic and mechanic ballast usage.
- Pure aluminium reflector.
- Tempered glass.
- 60° adjustable head, 160° adjustable arm.

| Code       | Lamp                 | Dimensions                                                                           | Color                  |                  |
|------------|----------------------|--------------------------------------------------------------------------------------|------------------------|------------------|
| MA 13035.1 | 1 x 35W CDM-T<br>G12 |  | Gray<br>Black<br>White | CE               |
| MA 13035.2 | 1 x 70W CDM-T<br>G12 |                                                                                      |                        | IP20             |
|            |                      |                                                                                      |                        | 35W 0.8m         |
|            |                      |                                                                                      |                        | 70W 0.8m         |
|            |                      |                                                                                      |                        | ⚡                |
|            |                      |                                                                                      |                        | ⊕                |
|            |                      |                                                                                      |                        | 230V ~ 50/60 Hz. |



## MA 13045

- Die-cast aluminium body.
- Electrostatic powder coated.
- Convenient for wall applications.
- Convenient for only electronic transformer usage.
- 60° adjustable head, 160° adjustable arm.

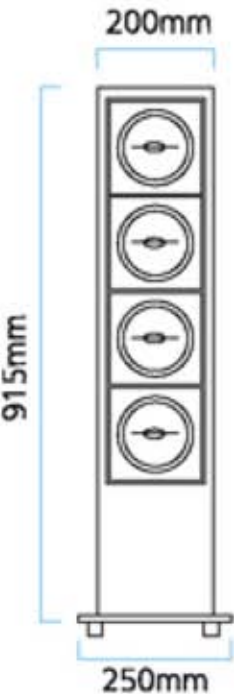
| Code       | Lamp                   | Dimensions | Color |                  |
|------------|------------------------|------------|-------|------------------|
| MA 13045.1 | 2 x 50W ALU111<br>G53  |            | Gray  | CE               |
| MA 13045.2 | 2 x 75W ALU111<br>G53  |            | Black | IP20             |
| MA 13045.3 | 2 x 100W ALU111<br>G53 |            | White | 50W (0.8m)       |
|            |                        |            |       | 75W (1.0m)       |
|            |                        |            |       | 100W (1.2m)      |
|            |                        |            |       | ▽                |
|            |                        |            |       | ⬢                |
|            |                        |            |       | 230V - 50/60 Hz. |



MA 13050

- Die-cast aliminium body.
- Electrostatic powder coated.
- Practical assembly to floor.
- Convenient for only electronic transformer usage.



| Code       |                | Lamp                                                                                | Dimensions                                                                           |                                                                                       | Color | <div><div>CE</div><div>IP20</div><div>50W 0.8 m</div><div>75W 1.0 m</div><div>100W 1.2 m</div><div></div><div></div><div>230V ~ 50/60 Hz.</div></div> |
|------------|----------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| MA 13050.1 | 4x 50W ALU111  |  |  |  |       |                                                                                                                                                       |
| MA 13050.2 | 4x 75W ALU111  |  |                                                                                      |                                                                                       |       |                                                                                                                                                       |
| MA 13050.3 | 4x 100W ALU111 |  |                                                                                      |                                                                                       |       |                                                                                                                                                       |
|            |                |                                                                                     |                                                                                      |                                                                                       |       |                                                                                                                                                       |





## MA 5065

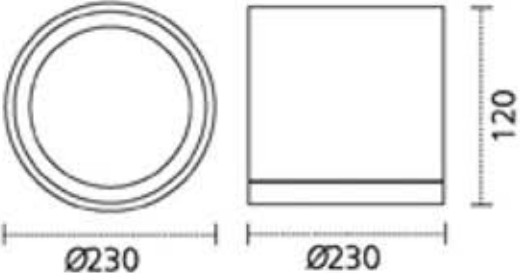
- Die-cast aluminium body.
- Electrostatic powder coated.
- Tempered glass.
- Pure aluminium reflector.
- Practical assembly to ceiling.

| Code      | Lamp                                                                                                               | Dimensions                                                                                  |                                                                                                         | Color                  |                                                                                                                                                                                                    |
|-----------|--------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MA 5065.1 | 2x 18W Master PLC<br><br>G24-d2 | <br>Ø270 | <br>Ø270<br>180 mm | Gray<br>Black<br>White | CE                                                                                                                                                                                                 |
| MA 5065.2 | 2x 26W Master PLC<br><br>G24-d3 |                                                                                             |                                                                                                         |                        | IP20                                                                                                                                                                                               |
| MA 5065.3 | 1x70W MHN-TD<br><br>R7s         |                                                                                             |                                                                                                         |                        | <br><br>230V - 50/60 Hz. |



## MA 5067

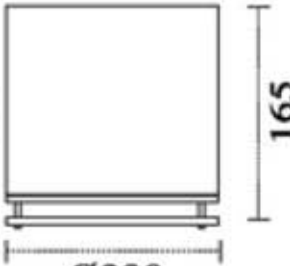
- Die-cast aluminium body.
- Electrostatic powder coated.
- Tempered glass.
- Pure aluminium reflector.
- Practical assembly to ceiling.

| Code      | Lamp                                                                                                               | Dimensions                                                                           |  | Color                  |                                                                                       |
|-----------|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--|------------------------|---------------------------------------------------------------------------------------|
| MA 5067.1 | 2x 13W Master PLC<br><br>G24-d1 |  |  | Gray<br>Black<br>White | CE                                                                                    |
| MA 5067.2 | 2x 18W Master PLC<br><br>G24-d2 |                                                                                      |  |                        | IP20                                                                                  |
| MA 5067.3 | 1x 70W MHN-TD<br><br>Rx7s       |                                                                                      |  |                        |  |
| MA 5067.4 | 1x150W MHN-TD<br><br>Rx7s       |                                                                                      |  |                        | 230V - 50/60 Hz.                                                                      |



## MA 5070

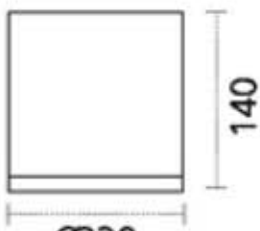
- Die-cast aluminium body.
- Electrostatic powder coated.
- Tempered glass.
- Pure aluminium reflector.
- Practical assembly to ceiling.

| Code      |                   | Lamp                                                                                          | Dimensions                                                                           |                                                                                       | Color                  |                                                                                       |
|-----------|-------------------|-----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------|---------------------------------------------------------------------------------------|
| MA 5070.1 | 1x 70W MHN-TD     | <br>R7s    |  |  | Gray<br>Black<br>White |  |
| MA 5070.2 | 1x150W MHN-TD     | <br>R7s    |                                                                                      |                                                                                       |                        |  |
| MA 5070.3 | 2x 18W Master PLC | <br>G24-d2 |                                                                                      |                                                                                       |                        |  |
|           |                   |                                                                                               |                                                                                      |                                                                                       |                        | 230V - 50/60 Hz.                                                                      |



## MA 5075

- Die-cast aluminium body.
- Electrostatic powder coated.
- Tempered glass.
- Pure aluminium reflector.
- Practical assembly to ceiling.

| Code      | Lamp                                                                                                               | Dimensions                                                                          |                                                                                       | Color                  |                                                                                                           |
|-----------|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------|-----------------------------------------------------------------------------------------------------------|
| MA 5075.1 | 2x 13W Master PLC<br><br>G24-d1 |  |  | Gray<br>Black<br>White | CE                                                                                                        |
| MA 5075.2 | 2x 18W Master PLC<br><br>G24-d2 |                                                                                     |                                                                                       |                        | IP20                                                                                                      |
| MA 5075.3 | 1x 70W MHN-TD<br><br>Rx7s       |                                                                                     |                                                                                       |                        |                      |
| MA 5075.4 | 1x150W MHN-TD<br><br>Rx7s       |                                                                                     |                                                                                       |                        | <br>230V - 50/60 Hz. |