

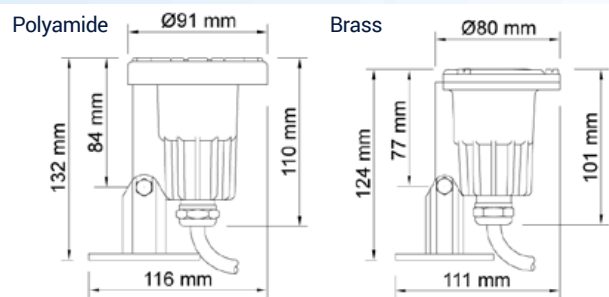
# Dichroic lightfixtures/ Foco dicroico

**P**lastic and stamped brass models are offered. They house lights with a power up to 50 W. The cable glands fitted to them are designed and manufactured by Safe-Rain, with the complete safety of the **IP68 protection rating**. This data shows that **these lights are very suitable for lighting secondary effects in architectural water features**.

**E**xiste el modelo de plástico y de latón estampado. Alberga en su interior una lámpara de hasta 50W de potencia. Los prensaestopas que llevan son diseñados y fabricados por Safe-Rain, con la total seguridad de conseguir un grado de **protección IP68**. **Estos datos hacen que estos focos sean muy adecuados para iluminar efectos secundarios en fuentes ornamentales.**



Certifications/ Certificaciones **IP68 CE**



Light charts/ Gráficos de iluminación.

| Spot/ Intensivo        |                         |                   |                         |                   |                |
|------------------------|-------------------------|-------------------|-------------------------|-------------------|----------------|
| Power                  | 20 W                    |                   | 50 W (*)                |                   | Beam Diagram   |
| Distance/<br>Distancia | Beam/ Haz<br>de luz (m) | Centre/<br>Centro | Beam/ Haz<br>de luz (m) | Centre/<br>Centro |                |
| 2 m                    | Ø 0,35                  | 1000 lx           | Ø 0,35                  | 2500 lx           | [Beam Diagram] |
| 4 m                    | Ø 0,70                  | 250 lx            | Ø 0,70                  | 625 lx            |                |
| 6 m                    | Ø 1,40                  | 111 lx            | Ø 1,40                  | 277 lx            |                |

| Flood/ Extensivo       |                         |                   |                         |                   |                |
|------------------------|-------------------------|-------------------|-------------------------|-------------------|----------------|
| Power                  | 20 W                    |                   | 50 W (*)                |                   | Beam Diagram   |
| Distance/<br>Distancia | Beam/ Haz<br>de luz (m) | Centre/<br>Centro | Beam/ Haz<br>de luz (m) | Centre/<br>Centro |                |
| 1 m                    | Ø 0,60                  | 700 lx            | Ø 0,60                  | 2000 lx           | [Beam Diagram] |
| 2 m                    | Ø 1,30                  | 175 lx            | Ø 1,30                  | 500 lx            |                |
| 3 m                    | Ø 2,00                  | 78 lx             | Ø 2,00                  | 222 lx            |                |

| Details/ Detalles                 |                 |                          |                 | Electrical data/ Datos eléctricos |                           |                    |                    |                       |                      |                         |                               |                                  |                             |                          |
|-----------------------------------|-----------------|--------------------------|-----------------|-----------------------------------|---------------------------|--------------------|--------------------|-----------------------|----------------------|-------------------------|-------------------------------|----------------------------------|-----------------------------|--------------------------|
| Polyamide 6-6/ Po-<br>liamida 6-6 |                 | Brass/ Latón             |                 | Transformer/<br>Transformador     | Lamp/ Lámpara             |                    |                    |                       |                      | Life span/<br>Vida útil | Lamp<br>Ref./ Ref.<br>Lámpara | Elect. Connec./<br>Conex. Elect. |                             |                          |
| Reference/<br>Referencia          | Weight/<br>Peso | Reference/<br>Referencia | Weight/<br>Peso |                                   | Voltage/<br>Voltaje       | Power/<br>Potencia | Type/ Tipo         | Beam angle/<br>Ángulo | Color/<br>Color      |                         |                               |                                  | LEDs<br>num./ Nº<br>de LEDs | Intensity/<br>Intensidad |
| F5431217                          | 0,35 Kg         | F5441218                 | 0,94 Kg         |                                   | 12 V AC                   | 20 W               | Halogen/ Halógenas | 10°                   | 3000 K               | -                       | 6000 cd                       | 4000 Hrs                         | F5631219                    | IPG 16 Ø06/9/12          |
| F5431228                          | 0,35 Kg         | F5441229                 | 0,94 Kg         |                                   | 12 V AC                   | 20 W               |                    | 36°                   |                      | -                       | 1000 cd                       |                                  | F5631221                    |                          |
| F5431511 (*)                      | 0,35 Kg         | F5441512 (*)             | 0,94 Kg         |                                   | 12 V AC                   | 50 W               |                    | 10°                   |                      | -                       | 15000 cd                      |                                  | F5631513                    |                          |
| F5431522 (*)                      | 0,35 Kg         | F5441523 (*)             | 0,94 Kg         |                                   | 12 V AC                   | 50 W               |                    | 36°                   |                      | -                       | 2850 cd                       |                                  | F5631524                    |                          |
| F5431239                          | 1,69 Kg         | F5441231                 | 2,28 Kg         | ✓                                 | 12 V AC                   | 20 W               |                    | 36°                   |                      | -                       | 1000 cd                       |                                  | F5631211                    |                          |
| F5431533 (*)                      | 1,69 Kg         | F5441534 (*)             | 2,28 Kg         | ✓                                 | 12 V AC                   | 50 W               |                    | 36°                   |                      | -                       | 2850 cd                       |                                  | F5631524                    |                          |
| F5455901                          | 0,36 Kg         | F5465902                 | 0,96 Kg         |                                   | 12 V AC                   | 2 W                | LED                | 60°                   | RGB (Auto)           | 21                      | 65 lm                         | 30000/ 40000 Hrs                 | F5642526                    |                          |
| F5450411                          | 0,36 Kg         | F5460412                 | 0,96 Kg         |                                   | 12 V AC                   | 6 W                |                    | 38°                   | White<br>6500 K      | 1                       | 480 lm                        |                                  | F5642098                    |                          |
| F5457418                          | 0,36 Kg         | F5467419                 | 0,96 Kg         |                                   | 12 V AC                   | 6 W                |                    | 38°                   | Warm White<br>3000 K | 1                       | 480 lm                        |                                  | F5642043                    |                          |
| F5455326                          | 0,36 Kg         | F5465327                 | 0,96 Kg         |                                   | 12 V AC                   | 5 W                |                    | 60°                   | RGB (Auto)           | 1                       | 130 lm                        |                                  | F5642561                    |                          |
| F5451017                          | 0,36 Kg         | F5461018                 | 0,96 Kg         |                                   | 12 V AC                   | 5 W                |                    | 30°                   | R                    | 4                       | 140 lm                        |                                  | F5642111                    |                          |
| F5453019                          | 0,36 Kg         | F5463011                 | 0,96 Kg         |                                   | 12 V AC                   | 5 W                |                    | 30°                   | G                    | 4                       | 240 lm                        |                                  | F5642313                    |                          |
| F5454011                          | 0,36 Kg         | F5464012                 | 0,96 Kg         |                                   | 12 V AC                   | 5 W                |                    | 30°                   | B                    | 4                       | 80 lm                         | F5642414                         |                             |                          |
| F5430014                          | 0,32 Kg         | F5440015                 | 0,91 Kg         |                                   | Without lamp/ Sin lámpara |                    |                    |                       |                      |                         |                               |                                  |                             |                          |

Lightfixtures with voltage transformer includes 5m cable/ Los focos con transformador incluyen cable 5m