



#### **Description**

Profile Projector [GP] for projection of gobos on a surface. Spherical and aspherical, double flat convex lens system. Gobo motif on request, to be ordered separately. Tunable White Technology.

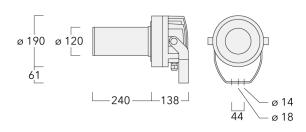
IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. One cable gland. Second gland for through wiring on request. PMMA LED lens array. Factory installed LED circuit board. LED board can be removed for upgrading. Integral EC electronic converter, thermally separated. DALI interface.

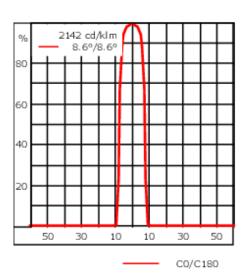
Gobo outside diameter 66 mm, max. printable area d = 48 mm. WE-EF recommendation = d 38 mm.

| Weight             | 8.20 kg                         |
|--------------------|---------------------------------|
| Light distribution | symmetric Gobo-Projector [GP] - |
|                    | min aperture angle              |
| Light source       | LED-FT-18W / 2200 - 6000 K      |
| CRI                | 80                              |
| Power supply       | EC                              |
| LEDs               | 1                               |
| Rated input power  | 27 W                            |
| Rated lumens (Im)  |                                 |
| LED Lumen          | 268.9                           |
| Total Lumen        | 268.9                           |
| Та                 | 25                              |
| Nominal Lumen (lm) |                                 |
| LED Lumen          | 2340                            |
| Total Lumen        | 2340                            |
| Тс                 | 25                              |









# **Specifications Material description**

Body Marine-grade, die-cast aluminium alloy

Lens Safety glass lens

Colours RAL9004 Signal black

RAL9006 White aluminium
RAL9007 Grey aluminium

Gasket Silicone CCG® Controlled Compression Gasket

Fasteners PCS Polymer Coated Stainless Steel Hardware

Ingress protection IP66
Impact resistance IK07

Corrosion resistance 5CE+Primer Windage 0.06 m<sup>2</sup>

### **Electrical description**

Power supply 230V / 50 Hz

Driver / Ballast DALI Power factor > 0.9

# 139-2331\_min



# FLC220-TW LED [GP]

#### **Additional information**

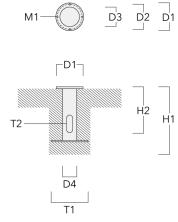
| Lifetime | Ta=40° L70B50 > 50000h  |
|----------|---|
| Warranty | The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details. |



# **Mounting Accessories**

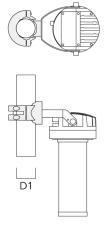
#### **Planted root**

| Description       | Part ID     | D1  | D2  | D3 | D4 | H1  | H2  | M1 | T1  | T2       | Weight (kg) |
|-------------------|-------------|-----|-----|----|----|-----|-----|----|-----|----------|-------------|
| Planted root ESV4 | 300-0461-AP | 150 | 130 | 60 | 89 | 400 | 350 | 8  | 200 | 50 x 100 | 3.85        |



# **Pole clamp PC - Rotatable**

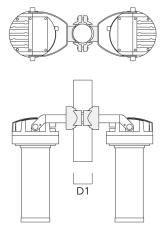
| Description                        | Part ID  | D1    | Weight (kg) |
|------------------------------------|----------|-------|-------------|
| PC1 76-89/60 Pole clamp, single (Ø | 139-2702 | 76-89 | 1.00        |
| 76-89)                             |          |       |             |



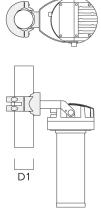


| Description                        | Part ID  | D1    | Weight (kg) |
|------------------------------------|----------|-------|-------------|
| PC2 76-89/60 Pole clamp, double (Ø | 139-2703 | 76-89 | 1.00        |
| 76-89)                             |          |       |             |

1.10

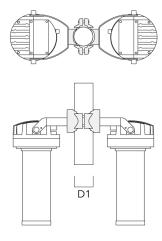


PC1 82-109/60 Pole clamp, single (Ø 139-2704 82-109 82-109)





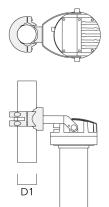
| Description                      | Part ID  | D1     | Weight (kg) |
|----------------------------------|----------|--------|-------------|
| PC2 82-109/60 Pole clamp, double | 139-2705 | 82-109 | 1.10        |
| (Ø 82-109)                       |          |        |             |



PC1 102-114/60 Pole clamp, single (Ø 102-114)

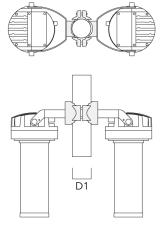
139-2706

102-114 1.20





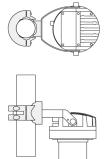
| Description                                   | Part ID  | D1      | Weight (kg) |
|---|----------|---------|-------------|
| PC2 102-114/60 Pole clamp, double (Ø 102-114) | 139-2707 | 102-114 | 1.20        |



PC1 114-133/60 Pole clamp, single (Ø 114-133)

139-2708

114-133 1.40





| Description                       | Part ID  | D1      | Weight (kg) |
|-----------------------------------|----------|---------|-------------|
| PC2 114-133/60 Pole clamp, double | 139-2709 | 114-133 | 1.40        |
| (Ø 114-133)                       |          |         |             |

