



### 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.

IP66, Class I. IK05. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. One cable gland. Second gland for through wiring on request.

Integral EC electronic converter in thermally-separated compartment. Glass LED lens array. Factory installed LED circuit board.

Custom-made gobos (outside diameter 46.6 mm, max. printable area  $d = 38$  mm) available on request.

Weight	4.00 kg
Light distribution	symmetric Gobo-Projector [GP] - min aperture angle
Light source	LED-FT-18W - 3000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	20 W

### Rated lumens (lm)

LED Lumen	805.1
Total Lumen	805.1
Ta	25

### Nominal Lumen (lm)

LED Lumen	2400
Total Lumen	2400
Tc	25



## Specifications

### Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	<div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> <div>RAL9004 Signal black</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: grey; margin-right: 5px;"></div> <div>RAL9007 Grey aluminium</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: darkgrey; margin-right: 5px;"></div> <div>RAL7016 Anthracite grey</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: lightgrey; margin-right: 5px;"></div> <div>RAL9016 Traffic white</div> </div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK05
Corrosion resistance	5CE

### Electrical description

Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Power factor	> 0.9

### Additional information

#### WE-EF LIGHTING (Thailand) Co., Ltd.

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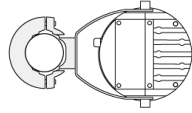
<https://we-ef.com/asia>

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## Mounting Accessories

### Pole clamp PC - Rotatable

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



PC2 76-89/60 Pole clamp, double (Ø 76-89)	139-2703	76-89	1.00
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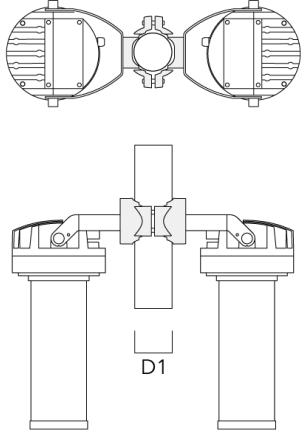


## FLC210 LED [GP]

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

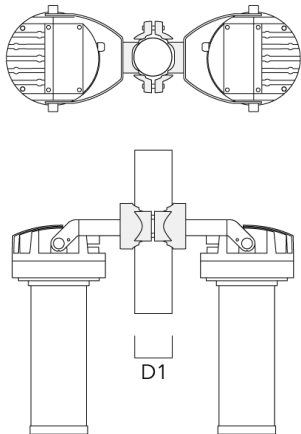
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PC2 102-114/60 Pole clamp, double (Ø 102-114)	139-2707	102-114	1.20
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**FLC210 LED [GP]**

Description	Part ID	D1	Weight (kg)
PC1 114-133/60 Pole clamp, single (Ø 114-133)	139-2708	114-133	1.40



PC2 114-133/60 Pole clamp, double (Ø 114-133)	139-2709	114-133	1.40
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**139-2498\_min**

**FLC210 LED [GP]**

**we-ef**

## **Optical Accessories**

### **Gobo cartridge**

Description	Part ID
Gobo cartridge for FLC210 [GP]	139-2858

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**139-2498\_min**

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