

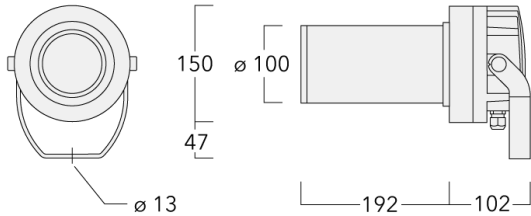


### Description

Profile Projector [FP] for framing applications, polygon shape. Spherical and aspherical, double flat convex lens system.

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. Glass LED lens array. Factory installed LED circuit board. Integral electronic control gear, thermally separated.

Weight	4.00 kg
Light distribution	symmetric Framing-Projector [FP] - min aperture angle
Light source	LED-FT-18W - 3000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	20 W
<b>Rated lumens (lm)</b>	
LED Lumen	1231.4
Total Lumen	1231.4
Ta	25
<b>Nominal Lumen (lm)</b>	
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: #cccccc; margin-right: 5px;"></div> <div>RAL9006 White aluminium</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> <div>RAL9007 Grey aluminium</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

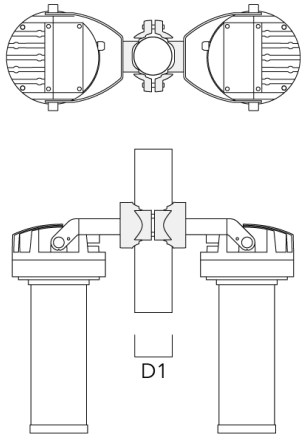
### Additional information

Lifetime	Ta=40° L70B50 > 50000h
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## Mounting Accessories

### Pole clamp PC - Rotatable

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



PC2 82-109/60 Pole clamp, double (Ø 82-109)	139-2705	82-109	1.10
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**FLC210 LED [FP]**

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
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**FLC210 LED [FP]**

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

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