161-5970 **we-ef**

FLB141 LED #7 SPACE FRAME Symmetric



Description

SPACE FRAME system allows for slidable placement, including terminal box, for mounting on \emptyset 1.9-2.36" pipes or space frames.

IP66. Class I. IK08. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens, hinged. CAD-optimized optics for superior illumination and glare control. Integral driver. OLC® One LED Concept. Advanced thermal management protects LEDs while optimizing lumens output. 0-10V Dimming comes standard with luminaire. Luminaire is factory-sealed and does not need to be opened during installation.

Mount permits 355° rotation and 180° tilt.

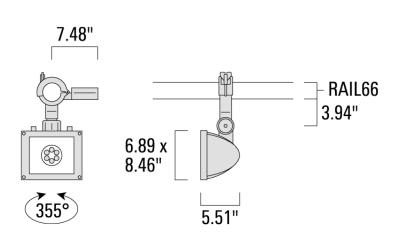
Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

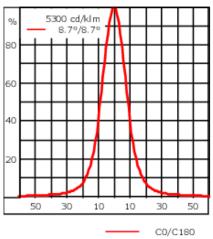
Example: XXX-XXXX-9004 (Black)

+ XXX-XXXX (Accessory 1)

Weight	9.92 lb
Light distribution	symmetric, very narrow beam [VN]
Light source	LED-6/18W / 1050 mA - 4000 K
CRI	80
Power supply	electronic gear
LEDs	6
Rated input power	21 W
Nominal Lumen (lm)	
LED Lumen	450
Total Lumen	2700
Tj	85
Delivered lumens (lm)	
LED Lumen	377.7
Total Lumen	2266.4
Та	25







Specifications Material description

Body Marine-grade, die-cast aluminium alloy

Lens Safety glass

Colors RAL9004 Black

RAL9007 Grey Metallic

RAL9016 White

RAL8019 Dark Bronze

Gasket Silicone CCG® Controlled Compression Gasket

Fasteners PCS hardware

Ingress protection IP66
Impact resistance IK08
Corrosion resistance 5CE



Electrical description

Driver / Ballast Integral EC electronic converter in thermally-separated compartment

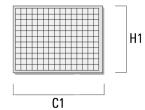
Additional information



Optical Accessories

Wire guard

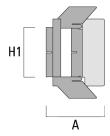
Description	Part ID	C1	H1
Wire guard EG	161-9118	7.13	6.02





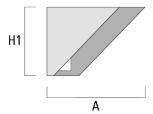
Barn doors

Description	Part ID	Α	H1
Barn doors ED	161-9119	9.65	5.2



Glare shield

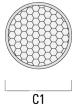
Description	Part ID	A H1	
Glare shield ES	161-9121	6.5 5.20	





Honeycomb louvre

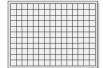
Description	Part ID	C1
Honeycomb Louvre IW	146-0625	4.33





Softening Lens

Description	Part ID	Additional information	
Flood lens IO-360	161-5990	Broadens light distribution in all planes. 'Softens' fringe of beam. Suitable for luminaires with [M] and [EE] distributions. Internal component; factory installed.	





Linear spread lens

Description	Part ID	Additional information	
Linear spread lens IO-180	161-5989	Broadens light distribution in one plane only. Suitable for luminaires with [M] and [EE] distributions. Internal component; factory installed.	





Wallwash lens

Description	Part ID
10-20	161-5988

