Description

SPACE FRAME system allows for slidable placement, including terminal box, for mounting on ø 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, wide beam [W]
Light source	LED-6/26W / 1400 mA - 4000 K
CRI	80
Power supply	electronic gear
LEDs	6
Rated input power	27 W
Nominal Lumen (lm)	
LED Lumen	575
Total Lumen	3450
Tj	85
Delivered lumens (lm)	
LED Lumen	449.9
Total Lumen	2699.6
Ta	25

7.48"

RAIL66
3.94"

6.89 x
8.46"

355°

5.51"

892 cd/klm
25.7°/25.7°

C0/C180
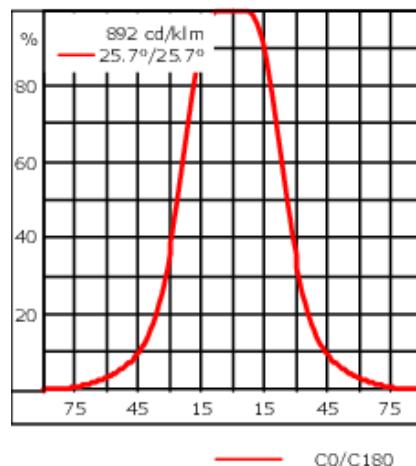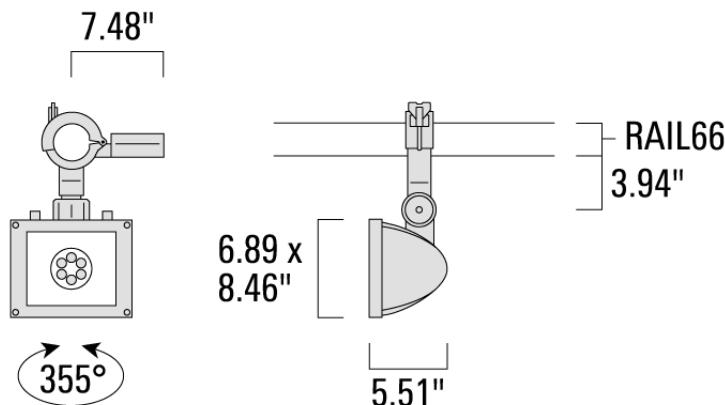
Specifications
Material description

|	
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
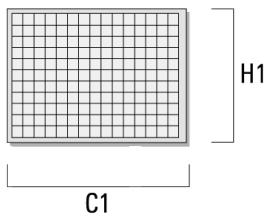
FLB141 LED #7 SPACE FRAME Symmetric

Barn doors

Description	Part ID	A	H1
Barn doors ED	161-9119	9.65	5.2
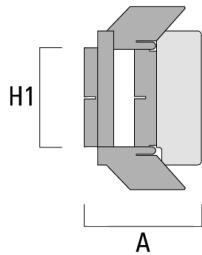
Glare shield

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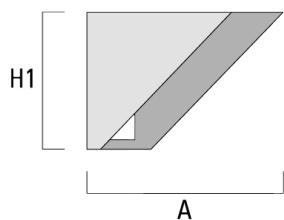
Honeycomb louvre

| Description	Part ID	C1
Honeycomb Louvre IW	146-0625	4.33

C1
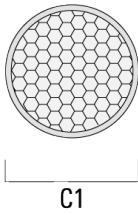
Softening Lens

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.
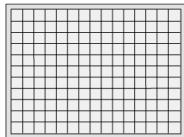
Linear spread lens

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.
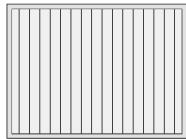
FLB141 LED #7 SPACE FRAME Symmetric

Wallwash lens

Description	Part ID
IO-20	161-5988