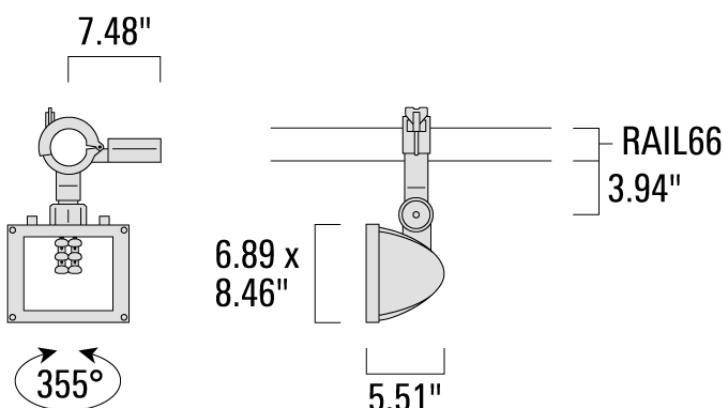


RAIL66

**Description**

SPACE FRAME system allows for slidable placement, including terminal box, for mounting on \varnothing 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)

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

Power supply Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.

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

Additional information

Options**Light distribution****Color temperature****Nominal Watt**

[P65] Type II Medium

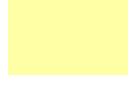


3000 K

0 W



[S70] Type II Short



4000 K

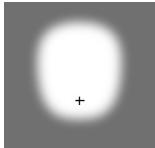
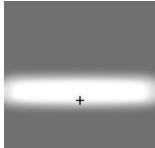
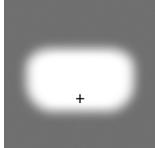


[A60] Type IV Very Short



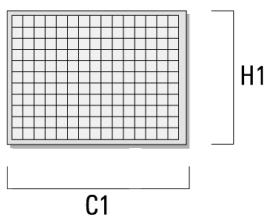
[R65] Type IV Medium

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
[A60] Type IV Very Short 	161-5984	LED-6/18W / 1050 mA - 3000 K	1468.7	21 W	80	9.92
	161-5985	LED-6/26W / 1400 mA - 3000 K	1878.6	27 W	80	9.92
	161-5986	LED-6/18W / 1050 mA - 4000 K	1537	21 W	80	9.92
	161-5987	LED-6/26W / 1400 mA - 4000 K	1964	27 W	80	9.92
[P65] Type II Medium 	161-5976	LED-6/18W / 1050 mA - 3000 K	1523.7	21 W	80	9.92
	161-5977	LED-6/26W / 1400 mA - 3000 K	1948.9	27 W	80	9.92
	161-5978	LED-6/18W / 1050 mA - 4000 K	1594.6	21 W	80	9.92
	161-5979	LED-6/26W / 1400 mA - 4000 K	2037.5	27 W	80	9.92
[R65] Type IV Medium 	161-5980	LED-6/18W / 1050 mA - 3000 K	1457.1	21 W	80	9.92
	161-5981	LED-6/26W / 1400 mA - 3000 K	1863.7	27 W	80	9.92
	161-5982	LED-6/18W / 1050 mA - 4000 K	1524.9	21 W	80	9.92
	161-5983	LED-6/26W / 1400 mA - 4000 K	1948.5	27 W	80	9.92
[S70] Type II Short 	161-5972	LED-6/18W / 1050 mA - 3000 K	1597.1	21 W	80	9.92
	161-5973	LED-6/26W / 1400 mA - 3000 K	2042.8	27 W	80	9.92
	161-5974	LED-6/18W / 1050 mA - 4000 K	1671.3	21 W	80	9.92
	161-5975	LED-6/26W / 1400 mA - 4000 K	2135.6	27 W	80	9.92

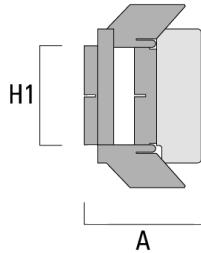
Optical Accessories**Wire guard**

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

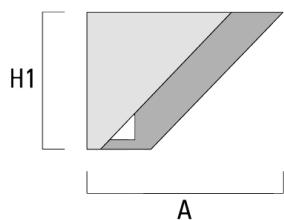


RAIL66**Barn doors**

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

