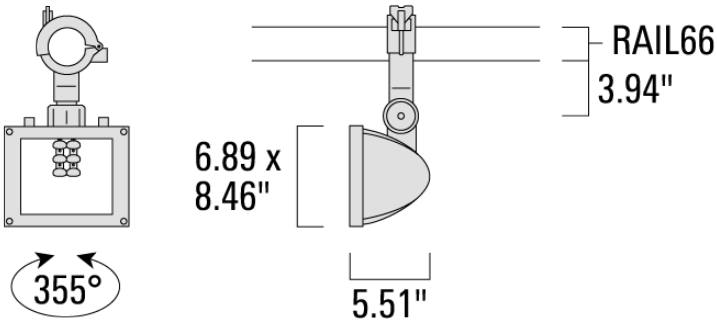


FLB141 LED #6 RAIL66 Asymmetric
RAIL66



RAIL66

Description

RAIL66 system allows for slidable placement.

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. Including 1 ft of flexible cable enclosed in a stainless conduit, in-line connector and mounting clamp for installation to RAIL66 mounting system. 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)

RAIL66

Specifications
Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass
Colors	<div><div></div> RAL9004 Black</div> <div><div></div> RAL9007 Grey Metallic</div> <div><div></div> RAL9016 White</div> <div><div></div> RAL8019 Dark Bronze</div>
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

Additional information

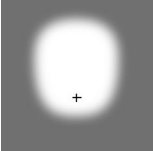
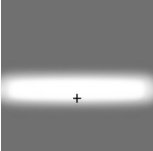

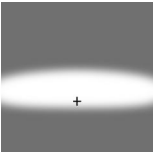
RAIL66

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		

RAIL66

Configurations

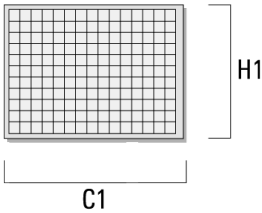
Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
[A60] Type IV Very Short 	161-5956	LED-6/18W / 1050 mA - 3000 K	1468.7	21 W	80	8.59
	161-5957	LED-6/26W / 1400 mA - 3000 K	1878.6	27 W	80	8.59
	161-5958	LED-6/18W / 1050 mA - 4000 K	1537	21 W	80	8.59
	161-5959	LED-6/26W / 1400 mA - 4000 K	1964	27 W	80	8.59
[P65] Type II Medium 	161-5948	LED-6/18W / 1050 mA - 3000 K	1523.7	21 W	80	8.59
	161-5949	LED-6/26W / 1400 mA - 3000 K	1948.9	27 W	80	8.59
	161-5950	LED-6/18W / 1050 mA - 4000 K	1594.6	21 W	80	8.59
	161-5951	LED-6/26W / 1400 mA - 4000 K	2037.5	27 W	80	8.59
[R65] Type IV Medium 	161-5952	LED-6/18W / 1050 mA - 3000 K	1457.1	21 W	80	8.59
	161-5953	LED-6/26W / 1400 mA - 3000 K	1863.7	27 W	80	8.59
	161-5954	LED-6/18W / 1050 mA - 4000 K	1524.9	21 W	80	8.59
	161-5955	LED-6/26W / 1400 mA - 4000 K	1948.5	27 W	80	8.59
[S70] Type II Short 	161-5944	LED-6/18W / 1050 mA - 3000 K	1597.1	21 W	80	8.59
	161-5945	LED-6/26W / 1400 mA - 3000 K	2042.8	27 W	80	8.59
	161-5946	LED-6/18W / 1050 mA - 4000 K	1671.3	21 W	80	8.59
	161-5947	LED-6/26W / 1400 mA - 4000 K	2135.6	27 W	80	8.59

RAIL66

Optical Accessories

Wire guard

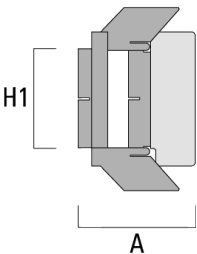
Description	Part ID	C1	H1
Wire guard EG	161-9118	7.13	6.02



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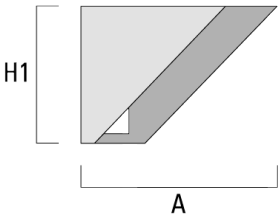
Barn doors

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



Glare shield

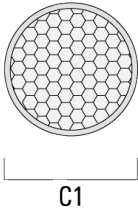
Description	Part ID	A	H1
Glare shield ES	161-9121	6.5	5.20



RAIL66

Honeycomb louvre

Description	Part ID	C1
Honeycomb Louvre IW	146-0625	4.33

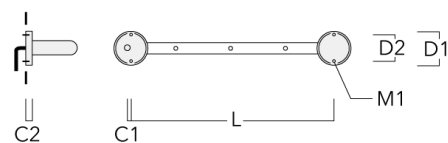


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Mounting Accessories

Flat Surface Fitters

Description	Part ID	C1	C2	D1	D2	L	M1	Weight (lb)
Surface fitters (pair)	310-9290	0.79	1.18	7.1	5.5	42.1	.35	3.70



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Column Fitters

Description	Part ID	C1	C2	L	M1	Weight (lb)
Column Fitters (pair)	310-9294	1.20	4.00	43.9	.5	2.00

