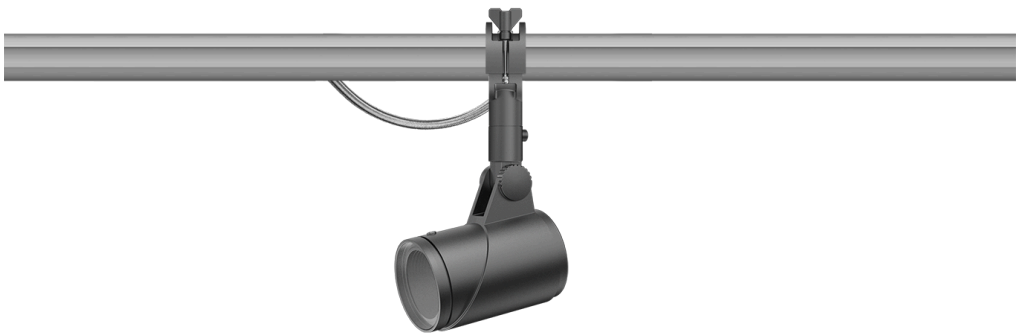


FLC321 RAIL66



Description

IP66. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation. Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control.

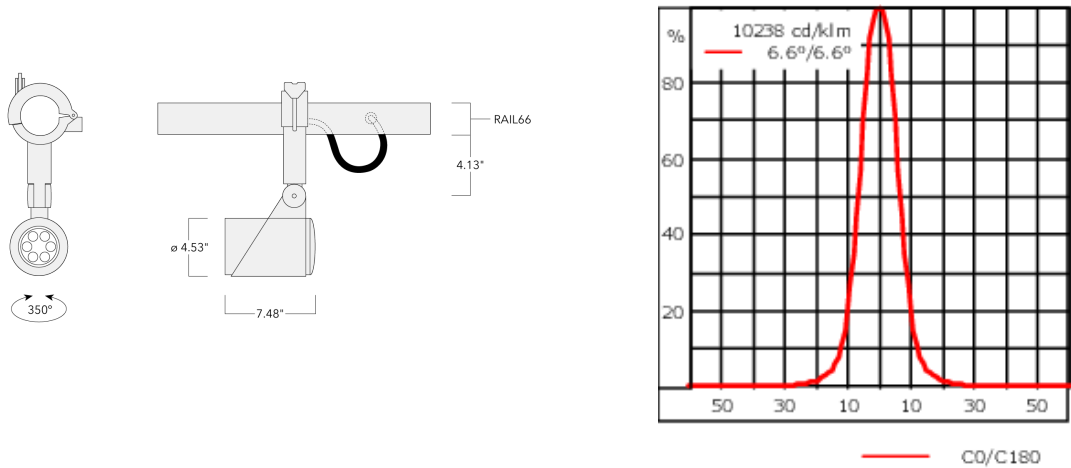
12W, 18W, 26W / 120-277V / 0-10V Dimming.

Including 1.3 ft of flexible cable enclosed in a stainless conduit, in-line connector and mounting clamp for installation to RAIL66 mounting system.

Optical accessories are factory-installed. To be specified at time of ordering.

Weight	9.00 lb
Light distribution	symmetric, very narrow beam, 'sharp cut-off' [VNS]
Light source	LED-6/26W / 1400 mA - 4000K
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	427.5
Total Lumen	2565
Ta	25

FLC321 RAIL66



Specifications
Material description

Table with 2 columns: Specification and Description. Rows include Body (Marine-grade, die-cast aluminium alloy), Lens (Safety glass lens), Colors (RAL9004 Black, RAL9007 Grey Metallic, RAL9016 White), Gasket (Silicone CCG® Controlled Compression Gasket), Fasteners (PCS hardware), Ingress protection (IP66), Impact resistance (IK08), Corrosion resistance (5CE), and Windage (0.7 ft²).

Electrical description

Table with 2 columns: Specification and Description. Row: Driver / Ballast (120-277V AC/50-60 Hz).

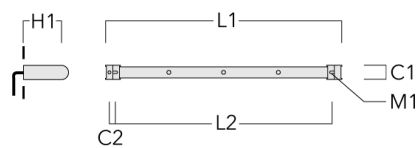
Additional information

Table with 2 columns: Specification and Description. Rows: Lifetime (Ta=25°/40° L90B10 > 90000h) and Listings (ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations).

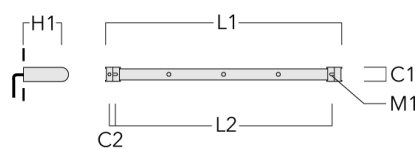
Mounting Accessories

Universal

Description	Part ID	C1	C2	H1	M1	Weight (lb)	L1	L2
2 Mains outlets (L=45.28)	310-9200	3.00	1.20	7.90	0.5	13.00	45.28	41.14

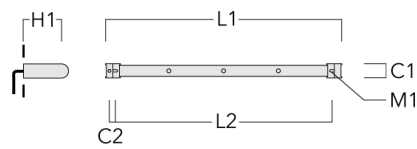


3 Mains outlets (L=45.28)	310-9202	3.00	1.20	7.90	0.5	13.00	45.28	41.14
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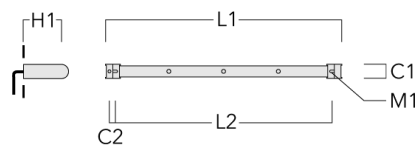


FLC321 RAIL66

Description	Part ID	C1	C2	H1	M1	Weight (lb)	L1	L2
3 Mains outlets (L=64.69)	310-9210	3.00	1.18	7.90	0.5	15.90	64.69	60.83

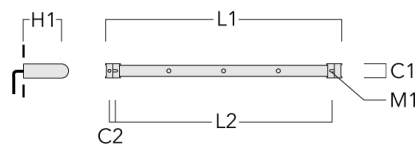


4 Mains outlets (L=64.69)	310-9212	3.00	1.18	7.90	5	13.00 lbs	64.69	60.83
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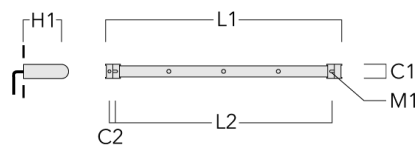


FLC321 RAIL66

Description	Part ID	C1	C2	H1	M1	Weight (lb)	L1	L2
4 Mains outlets (L=84.65)	310-9220	3.00	1.18	7.90	0.5	18.76	84.65	80.51



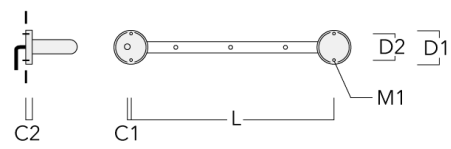
6 Mains outlets (L=84.65)	310-9222	3.00	1.18	7.90	0.5	18.76	84.65	80.51
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FLC321 RAIL66

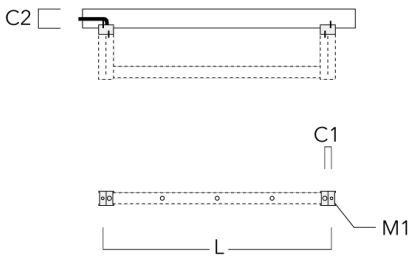
Flat Surface Fitters

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



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



Control

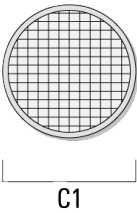
0-10 V, 24VDC low voltage version

Description	Part ID
24VDC low voltage version, 0-10 V	0033

Optical Accessories

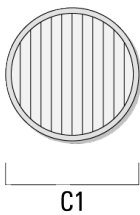
Softening Lens

Description	Part ID	C1
Flood lens IO-360	145-9992	3.43



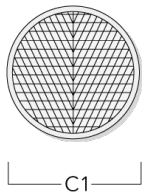
Linear spread lens

Description	Part ID	C1
Linear spread lens IO-180	145-9991	3.43



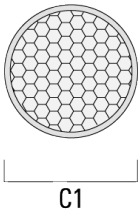
Wallwash lens

Description	Part ID	C1
Wallwash lens IO-20	145-9993	3.43



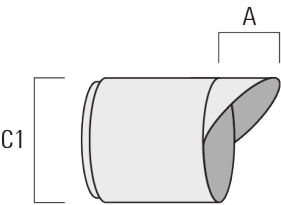
Honeycomb louvre

Description	Part ID	C1
Honeycomb louvre IW	145-9994	3.43



Glare shield

Description	Part ID	A	C1
Glare shield ES	145-9995	2.17	4.49



FLC321 RAIL66

Snoot

Description	Part ID	A	C1
Snoot ET	145-9996	2.20	4.49

