

Description

IP66, Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG_R_ Controlled Compression Gasket. RFC_R_ Reflection Free Contour main lens. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC_R_ One LED Concept. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation. Optional 2200 K version available. To be specified at time of ordering.

Includes cable connector, for cable 9-14 mm. +/- 14° adjustable to compensate for sloping catenary systems.

Specifications

Material description

Colours	RAL9004 Signal black	RAL9006 White aluminium	RAL9007 Grey aluminium
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)		
Ingress protection	IP66		
Impact resistance	IK08		
Corrosion resistance	5CE+Primer		




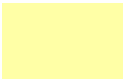

Electrical description

Power supply	230V / 50 Hz
Surge protection	6/6 kV (optional SP10)
Energy efficiency	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details.



Additional information

Lifetime	Ta=40° L90B10 > 90000h
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Options

Light distribution	Colour temperature	Nominal Watt
 [C50]	 3000K	24 W
		48 W
 [R]	 4000K	
	 2700K	

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [C50]	105-0154	LED-24/24W/3000K	3512.6 lm	24 W	80
	105-0155	LED-24/24W/4000K	3852.5 lm	24 W	80
	105-0247	LED-24/48W/2700K	5822.9 lm	48 W	80
	105-0162	LED-24/48W/3000K	6254.3 lm	48 W	80
	105-0163	LED-24/48W/4000K	6685.6 lm	48 W	80
 [R]	105-0156	LED-24/24W/3000K	3474.7 lm	24 W	80
	105-0157	LED-24/24W/4000K	3810.9 lm	24 W	80
	105-0248	LED-24/48W/2700K	5759.9 lm	48 W	80
	105-0164	LED-24/48W/3000K	6186.6 lm	48 W	80
	105-0165	LED-24/48W/4000K	6613.3 lm	48 W	80