

Description

IP66, Class I. Class II on request. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. PMMA main lens. Integral EC electronic converter in thermally separated compartment. DALI. CAD- optimised OLC® One LED Concept optics for superior illumination and glare control. 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.

Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy			
Lens	PMMA			
Colours	RAL9004 Signal black	RAL9006 White aluminium	RAL9016 Traffic white	RAL7016 Anthracite grey
	RAL9007 Grey aluminium			
Gasket	Silicone CCG® Controlled Compression Gasket			
Fasteners	PCS Polymer Coated Stainless Steel Hardware			
Ingress protection	IP66			
Impact resistance	IK08			
Corrosion resistance	5CE			

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter. DALI
Surge protection	6/6 kV (optional SP10)
Energy efficiency	C-D (Light source)

Additional information

Windage	0.162 m ²
Lifetime	Ta=25° L90B10 > 90000h

Options

Light distribution



[R65] rectangular, side throw

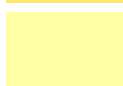


[S65] asymmetric, side throw

Colour temperature



3000K



4000K





2700K

Nominal Watt

36 W

54 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	
 <p>[R65] rectangular, side throw</p>	115-1611	LED-18/36W/2700K	4318.1 lm	36 W	80	
	115-1611-70	LED-18/36W/2700K	4638 lm	36 W	70	
	115-1308	LED-18/36W/3000K	4638 lm	36 W	80	
	115-1308-70	LED-18/36W/3000K	5277.7 lm	36 W	70	
	115-1309	LED-18/36W/4000K	4957.8 lm	36 W	80	
	115-1309-70	LED-18/36W/4000K	5597.6 lm	36 W	70	
	115-1612	LED-18/54W/2700K	6557.2 lm	54 W	80	
	115-1612-70	LED-18/54W/2700K	7516.7 lm	54 W	70	
	115-1349	LED-18/54W/3000K	6877 lm	54 W	80	
	115-1349-70	LED-18/54W/3000K	7836.6 lm	54 W	70	
	115-1350	LED-18/54W/4000K	7196.9 lm	54 W	80	
	115-1350-70	LED-18/54W/4000K	8156.5 lm	54 W	70	
	 <p>[S65] asymmetric, side throw</p>	115-1609	LED-18/36W/2700K	4141.6 lm	36 W	80
		115-1609-70	LED-18/36W/2700K	4448.4 lm	36 W	70
115-1310		LED-18/36W/3000K	4448.4 lm	36 W	80	
115-1310-70		LED-18/36W/3000K	5062 lm	36 W	70	
115-1311		LED-18/36W/4000K	4755.2 lm	36 W	80	
115-1311-70		LED-18/36W/4000K	5368.8 lm	36 W	70	
115-1610		LED-18/54W/2700K	6289.1 lm	54 W	80	
115-1610-70		LED-18/54W/2700K	7209.5 lm	54 W	70	
115-1351		LED-18/54W/3000K	6595.9 lm	54 W	80	
115-1351-70		LED-18/54W/3000K	7516.3 lm	54 W	70	
115-1352		LED-18/54W/4000K	6902.7 lm	54 W	80	
115-1352-70		LED-18/54W/4000K	7823.1 lm	54 W	70	