

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	<table><tr><td>RAL9004</td><td>RAL9006</td><td>RAL9016</td><td>RAL7016</td></tr><tr><td>Signal black</td><td>White aluminium</td><td>Traffic white</td><td>Anthracite grey</td></tr><tr><td>RAL9007</td><td></td><td></td><td></td></tr><tr><td>Grey aluminium</td><td></td><td></td><td></td></tr></table>	RAL9004	RAL9006	RAL9016	RAL7016	Signal black	White aluminium	Traffic white	Anthracite grey	RAL9007				Grey aluminium			
RAL9004	RAL9006	RAL9016	RAL7016														
Signal black	White aluminium	Traffic white	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]



[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	
 [R65]	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	
	 [S65] asymmetric, side throw	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	