

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	0.177 m ²
Lifetime	Ta=25° L90B10 > 90000h

Options

Light distribution



[R65]

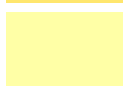


[S65] asymmetric, side throw

Colour temperature



3000K



4000K





2700K

Nominal Watt

54 W

36 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	
 [R65]	115-1615	LED-18/36W/2700K	4383.4 lm	36 W	80	
	115-1615-70	LED-18/36W/2700K	4708.1 lm	36 W	70	
	115-1357	LED-18/36W/3000K	4708.1 lm	36 W	80	
	115-1357-70	LED-18/36W/3000K	5357.5 lm	36 W	70	
	115-1358	LED-18/36W/4000K	5032.8 lm	36 W	80	
	115-1358-70	LED-18/36W/4000K	5682.2 lm	36 W	70	
	115-1621	LED-18/54W/2700K	6656.2 lm	54 W	80	
	115-1621-70	LED-18/54W/2700K	7630.3 lm	54 W	70	
	115-1312	LED-18/54W/3000K	6980.9 lm	54 W	80	
	115-1312-70	LED-18/54W/3000K	7955 lm	54 W	70	
	115-1313	LED-18/54W/4000K	7305.6 lm	54 W	80	
	115-1313-70	LED-18/54W/4000K	8279.7 lm	54 W	70	
	 [S65] asymmetric, side throw	115-1613	LED-18/36W/2700K	4386.2 lm	36 W	80
		115-1613-70	LED-18/36W/2700K	4711.1 lm	36 W	70
115-1359		LED-18/36W/3000K	4711.1 lm	36 W	80	
115-1359-70		LED-18/36W/3000K	5360.9 lm	36 W	70	
115-1360		LED-18/36W/4000K	5036 lm	36 W	80	
115-1360-70		LED-18/36W/4000K	5685.8 lm	36 W	70	
115-1614		LED-18/54W/2700K	6660.5 lm	54 W	80	
115-1614-70		LED-18/54W/2700K	7635.3 lm	54 W	70	
115-1314		LED-18/54W/3000K	6985.5 lm	54 W	80	
115-1314-70		LED-18/54W/3000K	7960.2 lm	54 W	70	
115-1315		LED-18/54W/4000K	7310.4 lm	54 W	80	
115-1315-70		LED-18/54W/4000K	8285.1 lm	54 W	70	