

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	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="background-color: black; color: white; padding: 5px; text-align: center;">RAL9004</div> <div style="background-color: #808080; color: white; padding: 5px; text-align: center;">RAL9006</div> <div style="background-color: #e0e0e0; color: black; padding: 5px; text-align: center;">RAL9016</div> <div style="background-color: #333333; color: white; padding: 5px; text-align: center;">RAL7016</div> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <div style="text-align: center;">Signal black</div> <div style="text-align: center;">White aluminium</div> <div style="text-align: center;">Traffic white</div> <div style="text-align: center;">Anthracite grey</div> </div> <div style="margin-top: 10px;"> <div style="background-color: #808080; color: white; padding: 5px; text-align: center; margin-bottom: 5px;">RAL9007</div> <div style="text-align: center;">Grey aluminium</div> </div>
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] rectangular, side throw



[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
 <p>[R65] rectangular, side throw</p>	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
	 <p>[S65] asymmetric, side throw</p>	115-1613	LED-18/36W/2700K	4386.2 lm	36 W
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