

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

Colours	RAL9004	RAL9006	RAL9007	RAL7016
	Signal black	White aluminium	Grey aluminium	Anthracite grey
	RAL9016			
	Traffic white			
Ingress protection	IP66			
Impact resistance	IK08			

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

Options

Light distribution



[R65] rectangular, side throw



[S65] asymmetric, side throw

Colour temperature



2700K



3000K





4000K

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>	115-1742	LED-18/36W/2700K	3851.5 lm	36 W	80	
	115-1742-70	LED-18/36W/2700K	4136.8 lm	36 W	70	
	115-1743	LED-18/36W/3000K	4136.8 lm	36 W	80	
	115-1743-70	LED-18/36W/3000K	4707.4 lm	36 W	70	
	115-1744	LED-18/36W/4000K	4422.1 lm	36 W	80	
	115-1744-70	LED-18/36W/4000K	4992.7 lm	36 W	70	
	115-1745	LED-18/54W/2700K	5848.5 lm	54 W	80	
	115-1745-70	LED-18/54W/2700K	6704.4 lm	54 W	70	
	115-1746	LED-18/54W/3000K	6133.8 lm	54 W	80	
	115-1746-70	LED-18/54W/3000K	6989.7 lm	54 W	70	
	115-1747	LED-18/54W/4000K	6419.1 lm	54 W	80	
	115-1747-70	LED-18/54W/4000K	7275 lm	54 W	70	
	 <p>[S65] asymmetric, side throw</p>	115-1748	LED-18/36W/2700K	3651.5 lm	36 W	80
		115-1748-70	LED-18/36W/2700K	3921.9 lm	36 W	70
115-1749		LED-18/36W/3000K	3921.9 lm	36 W	80	
115-1749-70		LED-18/36W/3000K	4462.9 lm	36 W	70	
115-1750		LED-18/36W/4000K	4192.4 lm	36 W	80	
115-1750-70		LED-18/36W/4000K	4733.4 lm	36 W	70	
115-1751		LED-18/54W/2700K	5544.8 lm	54 W	80	
115-1751-70		LED-18/54W/2700K	6356.2 lm	54 W	70	
115-1752		LED-18/54W/3000K	5815.3 lm	54 W	80	
115-1752-70		LED-18/54W/3000K	6626.7 lm	54 W	70	
115-1753		LED-18/54W/4000K	6085.8 lm	54 W	80	
115-1753-70		LED-18/54W/4000K	6897.2 lm	54 W	70	