

### 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	<b>RAL9004</b>	<b>RAL9006</b>	<b>RAL9007</b>	<b>RAL7016</b>
	Signal black	White aluminium	Grey aluminium	Anthracite grey
	<b>RAL9016</b>			
	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 <sup>2</sup>
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	