

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			
Fasteners	PCS Polymer Coated Stainless Steel Hardware			
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	0.205 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>	115-1766	LED-18/36W/2700K	4058.7 lm	36 W	80	
	115-1766-70	LED-18/36W/2700K	4359.3 lm	36 W	70	
	115-1767	LED-18/36W/3000K	4359.3 lm	36 W	80	
	115-1767-70	LED-18/36W/3000K	4960.6 lm	36 W	70	
	115-1768	LED-18/36W/4000K	4660 lm	36 W	80	
	115-1768-70	LED-18/36W/4000K	5261.3 lm	36 W	70	
	115-1769	LED-18/54W/2700K	6163.2 lm	54 W	80	
	115-1769-70	LED-18/54W/2700K	7065.1 lm	54 W	70	
	115-1770	LED-18/54W/3000K	6463.9 lm	54 W	80	
	115-1770-70	LED-18/54W/3000K	7365.8 lm	54 W	70	
	115-1771	LED-18/54W/4000K	6764.5 lm	54 W	80	
	115-1771-70	LED-18/54W/4000K	7666.4 lm	54 W	70	
	 <p>[S65] asymmetric, side throw</p>	115-1772	LED-18/36W/2700K	3821.6 lm	36 W	80
		115-1772-70	LED-18/36W/2700K	4104.7 lm	36 W	70
115-1773		LED-18/36W/3000K	4104.7 lm	36 W	80	
115-1773-70		LED-18/36W/3000K	4670.8 lm	36 W	70	
115-1774		LED-18/36W/4000K	4387.7 lm	36 W	80	
115-1774-70		LED-18/36W/4000K	4953.9 lm	36 W	70	
115-1775		LED-18/54W/2700K	5803.1 lm	54 W	80	
115-1775-70		LED-18/54W/2700K	6652.4 lm	54 W	70	
115-1776		LED-18/54W/3000K	6086.2 lm	54 W	80	
115-1776-70		LED-18/54W/3000K	6935.4 lm	54 W	70	
115-1777		LED-18/54W/4000K	6369.3 lm	54 W	80	
115-1777-70		LED-18/54W/4000K	7218.5 lm	54 W	70	