

Description

IP55, Class I. Class II on request. IK10. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Polycarbonate main lens. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. 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.

Brackets to be ordered separately.

Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy			
Lens	Polycarbonate lens			
Colours	RAL9004 Signal black	RAL9006 White aluminium	RAL9016 Traffic white	RAL7016 Anthracite grey
	RAL9007 Grey aluminium			
Gasket	Silicone rubber gasket			
Fasteners	PCS Polymer Coated Stainless Steel Hardware			
Ingress protection	IP55			
Impact resistance	IK10			
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	0.1246 m ²
Lifetime	Ta=25° L90B10 > 90000h

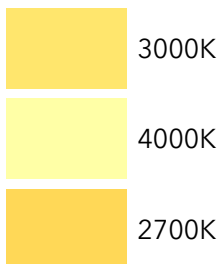
Options

Light distribution

 [S65] asymmetric, side throw

 [R65]

Colour temperature





Nominal Watt

48 W

72 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	
 [R65]	127-1435	LED-24/48W/2700K	5026.5 lm	48 W	80	
	127-1435-70	LED-24/48W/2700K	5398.9 lm	48 W	70	
	127-1306	LED-24/48W/3000K	5398.9 lm	48 W	80	
	127-1306-70	LED-24/48W/3000K	6143.5 lm	48 W	70	
	127-1307	LED-24/48W/4000K	5771.2 lm	48 W	80	
	127-1307-70	LED-24/48W/4000K	6515.9 lm	48 W	70	
	127-1436	LED-36/72W/2700K	7539.8 lm	72 W	80	
	127-1436-70	LED-36/72W/2700K	8098.3 lm	72 W	70	
	127-1308	LED-36/72W/3000K	8098.3 lm	72 W	80	
	127-1308-70	LED-36/72W/3000K	9215.3 lm	72 W	70	
	127-1309	LED-36/72W/4000K	8656.8 lm	72 W	80	
	127-1309-70	LED-36/72W/4000K	9773.8 lm	72 W	70	
	 [S65] asymmetric, side throw	127-1433	LED-24/48W/2700K	5512.6 lm	48 W	80
		127-1433-70	LED-24/48W/2700K	5920.9 lm	48 W	70
127-1302		LED-24/48W/3000K	5920.9 lm	48 W	80	
127-1302-70		LED-24/48W/3000K	6737.6 lm	48 W	70	
127-1303		LED-24/48W/4000K	6329.3 lm	48 W	80	
127-1303-70		LED-24/48W/4000K	7146 lm	48 W	70	
127-1434		LED-36/72W/2700K	8268.9 lm	72 W	80	
127-1434-70		LED-36/72W/2700K	8881.4 lm	72 W	70	
127-1304		LED-36/72W/3000K	8881.4 lm	72 W	80	
127-1304-70		LED-36/72W/3000K	10106.4 lm	72 W	70	
127-1305		LED-36/72W/4000K	9493.9 lm	72 W	80	
127-1305-70		LED-36/72W/4000K	10718.9 lm	72 W	70	