

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	0.0930 m ²
Lifetime	Ta=25° L90B10 > 90000h

Options

Light distribution

 [S65] asymmetric, side throw

 [R65]

Colour temperature

 4000K

 3000K



 2700K

Nominal Watt

24 W

48 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	
 [R65]	127-1431	LED-12/24W/2700K	2513.3 lm	24 W	80	
	127-1431-70	LED-12/24W/2700K	2699.4 lm	24 W	70	
	127-1272	LED-12/24W/3000K	2699.4 lm	24 W	80	
	127-1272-70	LED-12/24W/3000K	3071.8 lm	24 W	70	
	127-1273	LED-12/24W/4000K	2885.6 lm	24 W	80	
	127-1273-70	LED-12/24W/4000K	3257.9 lm	24 W	70	
	127-1432	LED-24/48W/2700K	5026.5 lm	48 W	80	
	127-1432-70	LED-24/48W/2700K	5398.9 lm	48 W	70	
	127-1274	LED-24/48W/3000K	5398.9 lm	48 W	80	
	127-1274-70	LED-24/48W/3000K	6143.5 lm	48 W	70	
	127-1275	LED-24/48W/4000K	5771.2 lm	48 W	80	
	127-1275-70	LED-24/48W/4000K	6515.9 lm	48 W	70	
	 [S65] asymmetric, side throw	127-1429	LED-12/24W/2700K	2756.3 lm	24 W	80
		127-1429-70	LED-12/24W/2700K	2960.5 lm	24 W	70
127-1268		LED-12/24W/3000K	2960.5 lm	24 W	80	
127-1268-70		LED-12/24W/3000K	3368.8 lm	24 W	70	
127-1269		LED-12/24W/4000K	3164.6 lm	24 W	80	
127-1269-70		LED-12/24W/4000K	3573 lm	24 W	70	
127-1430		LED-24/48W/2700K	5512.6 lm	48 W	80	
127-1430-70		LED-24/48W/2700K	5920.9 lm	48 W	70	
127-1270		LED-24/48W/3000K	5920.9 lm	48 W	80	
127-1270-70		LED-24/48W/3000K	6737.6 lm	48 W	70	
127-1271		LED-24/48W/4000K	6329.3 lm	48 W	80	
127-1271-70		LED-24/48W/4000K	7146 lm	48 W	70	