

Description

IP66, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Safety glass lens, hinged. Frame with safety catch. Two cable entries. 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. Gimbal mounted, 30° tiltable and 355° rotatable. Optional 2200 K version available. To be specified at time of ordering.

A pre-installation blackout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

Luminaire suitable for chlorine containing environments e.g. swimming pools, on request. Must be specified at time of ordering.

Specifications

Material description

Body	Marine-grade die-cast aluminium alloy								
Lens	Safety glass lens, hinged								
Colours	<table><tr><td>RAL9004 Signal black</td><td>RAL9006 White aluminium</td><td>RAL9016 Traffic white</td><td>RAL7016 Anthracite grey</td></tr><tr><td>RAL9007 Grey aluminium</td><td></td><td></td><td></td></tr></table>	RAL9004 Signal black	RAL9006 White aluminium	RAL9016 Traffic white	RAL7016 Anthracite grey	RAL9007 Grey aluminium			
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	IP66								
Impact resistance	IK07								
Corrosion resistance	5CE								

Electrical description






Power supply	220-240V / 50-60 Hz
Surge protection	6/6 kV
Energy efficiency	C-D (Light source)

Additional information




Listings	30° tiltable and 355° rotatable
Lifetime	Ta=25° L90B10 > 90000h

Options

Light distribution

- 
[M] symmetric, medium beam
- 
[EES] symmetric, very narrow beam, sharp cut-off
- 
[B] symmetric, wide beam
- 
[EE] symmetric, very narrow beam
- 
[A20] wallwash

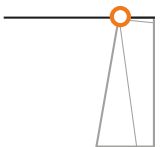




Colour temperature

- 
3000K
- 
4000K
- 
2700K

Nominal Watt

18 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 <p>[A20] wallwash</p>	134-1611	LED-12/18W/3000K	1798.6 lm	18 W	80
	134-1612	LED-12/18W/4000K	1924 lm	18 W	80
 <p>[B] symmetric, wide beam</p>	134-1940	LED-12/18W/2700K	1868.4 lm	18 W	80
	134-1344	LED-12/18W/3000K	2008.5 lm	18 W	80
	134-1345	LED-12/18W/4000K	2148.7 lm	18 W	80
 <p>[B] symmetric, wide beam</p>	134-1942	LED-12/18W/2700K	1988.7 lm	18 W	80
	134-1348	LED-12/18W/4000K	2287 lm	18 W	80
 <p>[EE] symmetric, very narrow beam</p>	134-1943	LED-12/18W/2700K	2122.7 lm	18 W	80
	134-1257	LED-12/18W/4000K	2441.1 lm	18 W	80
 <p>[EES] symmetric, very narrow beam, sharp cut-off</p>	134-1941	LED-12/18W/2700K	2068 lm	18 W	80
	134-1253	LED-12/18W/3000K	2223.1 lm	18 W	80
	134-1254	LED-12/18W/4000K	2378.2 lm	18 W	80
[M] symmetric, medium beam					