

Description

IP65, 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.

Specifications

Material description

Body	Marine-grade die-cast aluminium alloy			
Lens	Safety glass lens, hinged			
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	IP65			
Impact resistance	IK07			
Corrosion resistance	5CE			

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Standard. Optional DALI version available. To be specified at time of ordering.
Surge protection	6/6 kV
Energy efficiency	C-D (Light source)

Additional information

Lifetime	Ta=25° L90B10 > 90000h
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Options

Light distribution



[B] symmetric, wide beam



[M] symmetric, medium beam



[EE] symmetric, very narrow beam



[EES] symmetric, very narrow beam, sharp cut-off



[A20] wallwash

Colour temperature



3000K



4000K

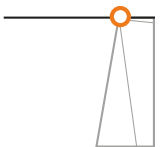






2700K

Nominal Watt

18 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 <p>[A20] wallwash</p>	134-1948	LED-12/18W/2700K	1673.1 lm	18 W	80
	134-1600	LED-12/18W/3000K	1798.6 lm	18 W	80
	134-1601	LED-12/18W/4000K	1924 lm	18 W	80
 <p>[B] symmetric, wide beam</p>	134-1944	LED-12/18W/2700K	1858.1 lm	18 W	80
	134-1596	LED-12/18W/3000K	1997.5 lm	18 W	80
	134-1597	LED-12/18W/4000K	2136.8 lm	18 W	80
 <p>[B] symmetric, wide beam</p>	134-1946	LED-12/18W/2700K	1988.7 lm	18 W	80
	134-1602	LED-12/18W/3000K	2137.9 lm	18 W	80
	134-1603	LED-12/18W/4000K	2287 lm	18 W	80
 <p>[EE] symmetric, very narrow beam</p>	134-1947	LED-12/18W/2700K	2221.6 lm	18 W	80
	134-1605	LED-12/18W/3000K	2388.2 lm	18 W	80
	134-1606	LED-12/18W/4000K	2554.9 lm	18 W	80
 <p>[EES] symmetric, very narrow beam, sharp cut-off</p>	134-1945	LED-12/18W/2700K	2085.2 lm	18 W	80
	134-1598	LED-12/18W/3000K	2241.6 lm	18 W	80
	134-1599	LED-12/18W/4000K	2398 lm	18 W	80
[M] symmetric, medium beam					