

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. UV-resistant polycarbonate main lens (open at the bottom). The luminaire is factory sealed and does not need to be opened during installation. Integral EC converter, thermally separated. Factory installed LED circuit board. Removable LED boards for upgrading. CAD-optimised indirect optics for superior illumination and glare control.

Optional 2200 K version available. To be specified at time of ordering.

Specifications

Material description







Colours	RAL9004 Signal black	RAL9007 Grey aluminium	RAL7016 Anthracite grey	RAL9016 Traffic white
Ingress protection	IP66			
Impact resistance	IK07			

Electrical description

Power supply	220-240V / 50-60 Hz
Surge protection	6/6 kV (optional SP10)
Energy efficiency	C-D (Light source)

Additional information






Lifetime	Ta=25° L90B10 > 90000h
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Options**Light distribution** [S65] asymmetric, side throw [R65] rectangular, side throw [S70] asymmetric, side throw [S60] asymmetric, side throw [A60] asymmetric, forward 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
 [A60] asymmetric, forward throw	115-2015	LED-18/36W/2700K	4201.7 lm	36 W	80
	115-2016	LED-18/36W/3000K	4512.9 lm	36 W	80
	115-2017	LED-18/36W/4000K	4824.2 lm	36 W	80
	115-2018	LED-18/54W/2700K	6380.4 lm	54 W	80
	115-2019	LED-18/54W/3000K	6691.6 lm	54 W	80
	115-2020	LED-18/54W/4000K	7002.8 lm	54 W	80
 [R65] rectangular, side throw	115-1991	LED-18/36W/2700K	4083.6 lm	36 W	80
	115-1992	LED-18/36W/3000K	4386.1 lm	36 W	80
	115-1993	LED-18/36W/4000K	4688.6 lm	36 W	80
	115-1994	LED-18/54W/2700K	6201.1 lm	54 W	80
	115-1995	LED-18/54W/3000K	6503.6 lm	54 W	80
	115-1996	LED-18/54W/4000K	6806 lm	54 W	80
 [S60] asymmetric, side throw	115-1997	LED-18/36W/2700K	4375 lm	36 W	80
	115-1998	LED-18/36W/3000K	4699.1 lm	36 W	80
	115-1999	LED-18/36W/4000K	5023.1 lm	36 W	80
	115-2000	LED-18/54W/2700K	6643.5 lm	54 W	80
	115-2001	LED-18/54W/3000K	6967.6 lm	54 W	80
	115-2002	LED-18/54W/4000K	7291.7 lm	54 W	80
 [S65] asymmetric, side throw	115-2003	LED-18/36W/2700K	4405.6 lm	36 W	80
	115-2004	LED-18/36W/3000K	4732 lm	36 W	80
	115-2005	LED-18/36W/4000K	5058.3 lm	36 W	80
	115-2006	LED-18/54W/2700K	6690 lm	54 W	80
	115-2007	LED-18/54W/3000K	7016.4 lm	54 W	80
	115-2008	LED-18/54W/4000K	7342.7 lm	54 W	80
 [S70] asymmetric, side throw	115-2009	LED-18/36W/2700K	4308.1 lm	36 W	80
	115-2010	LED-18/36W/3000K	4627.2 lm	36 W	80
	115-2011	LED-18/36W/4000K	4946.4 lm	36 W	80
	115-2012	LED-18/54W/2700K	6542 lm	54 W	80
	115-2013	LED-18/54W/3000K	6861.1 lm	54 W	80
	115-2014	LED-18/54W/4000K	7180.2 lm	54 W	80