Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® gasket. Safety glass lens. One cable entry, optional T-QPD connector for through wiring available on request. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation.

Includes cable connector, for cable 2-12 mm. +/- 10° adjustable to compensate for sloping catenary systems.
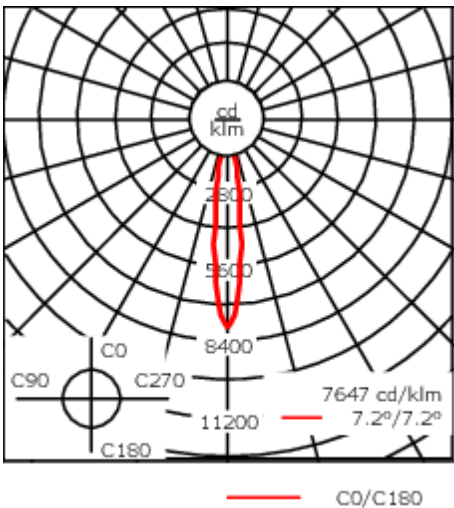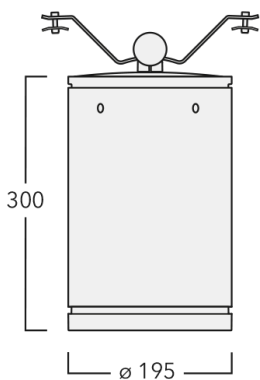
Other standardised housing lengths available on request.

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

Weight	7.20 kg
Light distribution	symmetric, very narrow beam [EE]
Light source	LED-24/48W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	54 W
Nominal Lumen (lm)	
LED Lumen	310
Total Lumen	7440
Tj	85
Rated lumens (lm)	
LED Lumen	265.4
Total Lumen	6368.6
Ta	25

7647 cd/klm
7.2º/7.2º

C0/C180

Specifications
Material description

Body	Marine-grade, all aluminium construction
Lens	Safety glass lens
Colours	RAL9004 Signal black
	RAL9007 Grey aluminium
	RAL7016 Anthracite grey
	RAL9016 Traffic white
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE
Windage	0.0611 m²

Electrical description

Driver / Ballast	Standard. DALI on request
Power factor	> 0.9

Additional information

Lifetime	Ta=25° L90B10 > 90000h

Optical Accessories

Linear spread lens

Description	Part ID
Linear spread lens IO-180	134-2064

C1
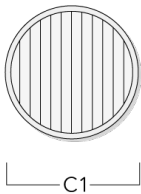
Wallwash lens

Description	Part ID
Wallwash lens IO-20	134-2065

C1

Subject to technical changes and errors. - Generated on 06/09/2025
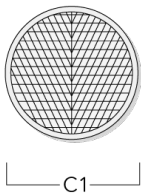
Honeycomb louvre

Description	Part ID
Honeycomb louvre IW	134-2066

C1