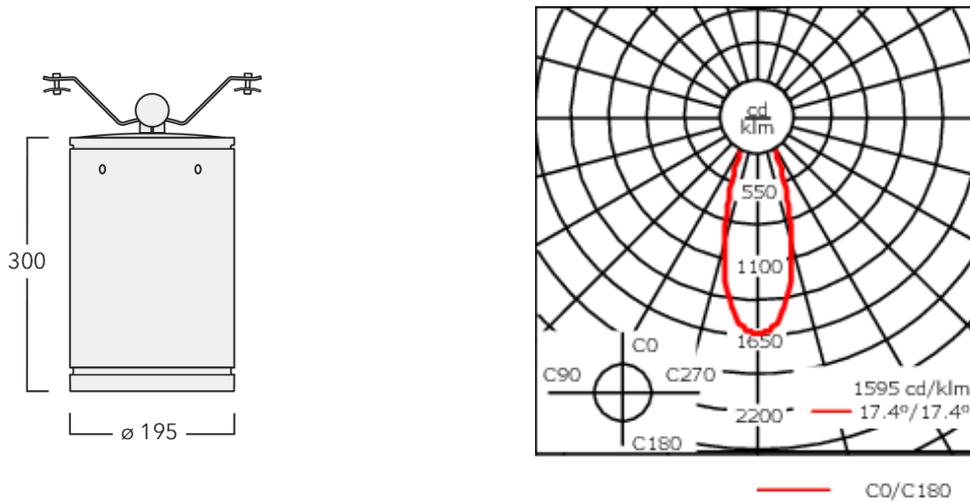## Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® gasket. Safety glass lens. One cabel entry, second cable entry for through wiring with cable connector optional. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. Factory installed LED circuit board. Tunable White Technology. 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.

Weight	6.00 kg
Light distribution	symmetric, medium beam [M]
Light source	LED-24/42W / 325 mA – 2200-6000K
CRI	80
Power supply	EC
LEDs	24
Rated input power	51 W
Nominal Lumen (lm)	
LED Lumen	230
Total Lumen	5520
Tj	85
Rated lumens (lm)	
LED Lumen	176.6
Total Lumen	4237.4
Ta	25

Specifications
Material description

Body	Marine-grade, all aluminium construction
Lens	Safety glass lens
Colours	RAL9004 Signal black
	RAL9006 White aluminium
	RAL9007 Grey aluminium
	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+Primer
Windage	0.0611 m²

Electrical description

Driver / Ballast	DALI
Power factor	> 0.9

Additional information

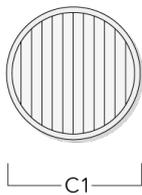|	
Lifetime	Ta=40° L90B10 > 90000h

Optical Accessories

Linear spread lens

Description	Part ID
IO-180-DAC140-LED	134-2064

Wallwash lens

Description	Part ID
IO-20-WW-DAC140-LED	134-2065
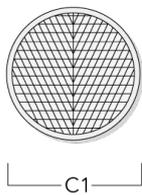
Honeycomb louvre

Description	Part ID
IW-DA_140-LED	134-2066

C1