Description

IP66, Class I. Class II on request. IK07. Marine-grade, all aluminium construction. 5CE superior corrosion protection including PCS hardware. Silicone CCG® gasket. Safety glass lens. Two cable entries. Ceiling mount through canopy. Cable suspension 0.5 - 1.5 m. To be specified at time at ordering. 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.

Other standardised housing lengths available on request.

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

Weight	5.50 kg
Light distribution	symmetric, very narrow beam [EE]
Light source	LED-24/48W / 700 mA - 3000 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	55 W
Nominal Lumen (lm)	
LED Lumen	246
Total Lumen	5903
Tj	85
Rated lumens (lm)	
LED Lumen	210.5
Total Lumen	5052.9
Ta	25
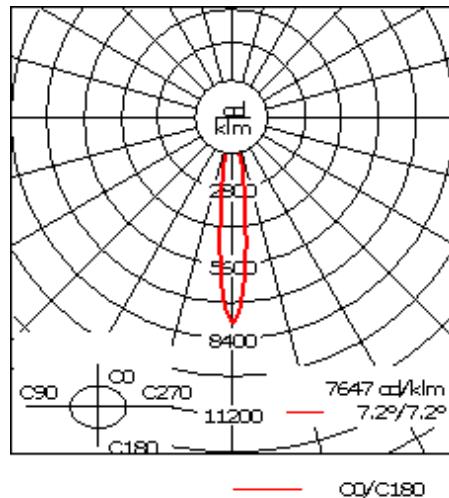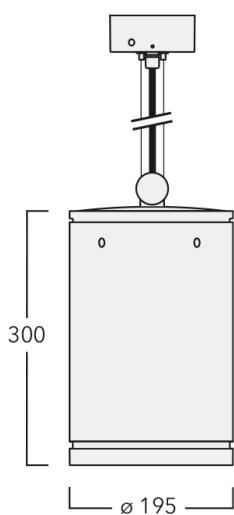
Specifications
Material description

Body	Marine-grade, all aluminium construction
Lens	Safety glass lens

Colours	
	RAL9004 Signal black
	RAL9006 White aluminium
	RAL9007 Grey aluminium
	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

Electrical description

|	
Power supply	220-240V / 50-60 Hz
Driver / Ballast	Standard. Optional DALI version available. To be specified at time of ordering.
Power factor	>0.9
Surge protection	1/2 kV (optional SP10)

Additional information

Lifetime	Ta=25° L90B10 > 90000h
Energy efficiency class	C-D (Light source)

Optical Accessories

Linear spread lens

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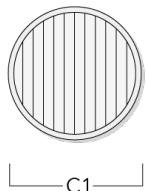
Wallwash lens

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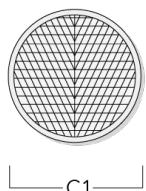
Honeycomb louvre

Description	Part ID
IW-DA_140-LED	134-2066

C1

Subject to technical changes and errors. - Generated on 06/02/2026
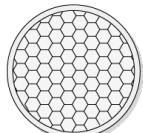
Mounting Accessories

Adaptor for side conduit entry

Description	Part ID	A	C1
DA14 Adaptor for DAC140/DAS140-PM	134-2109	31	195