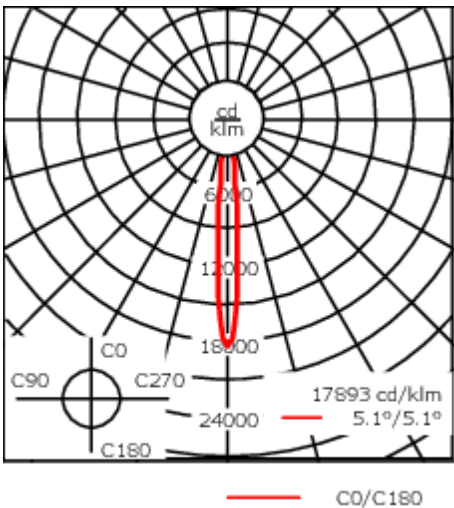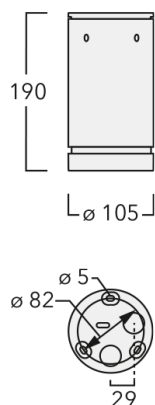**we-ef**

Description

IP66, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® gasket. Safety glass lens. 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.

Other standardised housing lengths, 250 mm and 300 mm available on request.

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

Weight	2.00 kg
Light distribution	symmetric, very narrow beam, sharp cut-off [EES]
Light source	LED-6/12W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	6
Rated input power	14.5 W
Nominal Lumen (lm)	
LED Lumen	310
Total Lumen	1860
Tj	85
Rated lumens (lm)	
LED Lumen	272.5
Total Lumen	1635
Ta	25

Subject to technical changes and errors. - Generated on 16/08/2025

Specifications
Material description

Body	Marine-grade, die-cast aluminium alloy
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

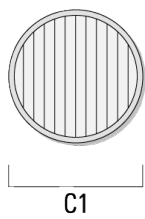|	
Power supply	220-240V / 50-60 Hz
Driver / Ballast	Standard. Optional DALI version available. To be specified at time of ordering.
Power factor	>0.9

Additional information

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

Optical Accessories
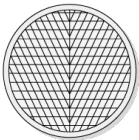
Linear spread lens

Description	Part ID
IO-180-DAC110	134-2104

C1

Honeycomb louvre

Description	Part ID
IW-DAC110	134-2105

C1
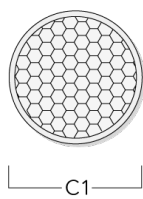
Wallwash lens

Description	Part ID	C1
IO-20-WW-DAC110-LED	134-2361	76

C1

Subject to technical changes and errors. - Generated on 16/08/2025

Mounting Accessories

Adaptor for side conduit entry

Description	Part ID	A	C1
DA11 Adaptor for DAC110/DAS110-PM	134-2107	31	105