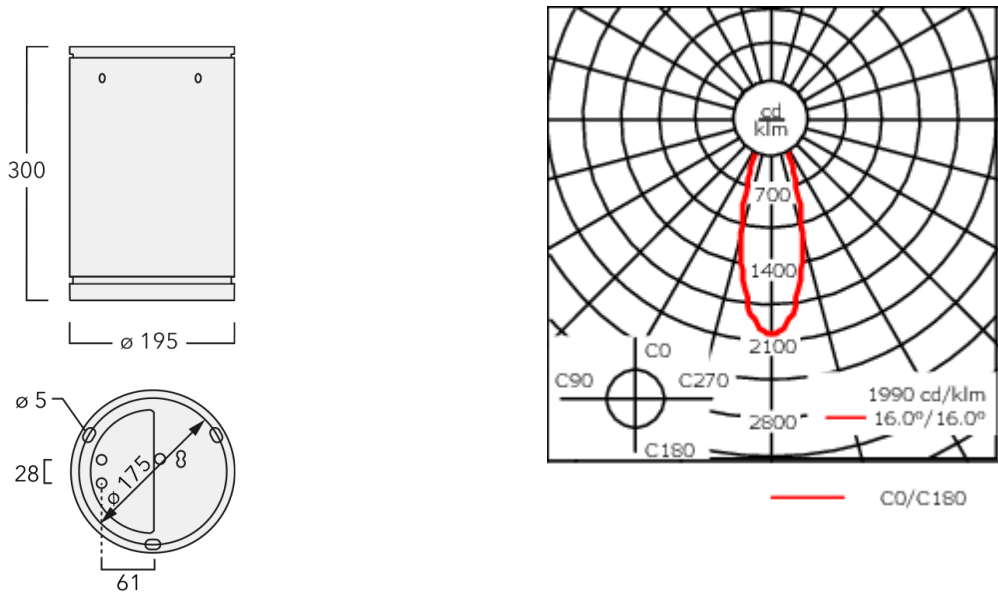**we-ef**

Description

IP66, Class I. IK07. Marine-grade, all aluminium construction. 5CE superior corrosion protection + primer 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. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation.

Other standardised housing lengths, 190 mm and 250 mm available on request.

Weight	5.50 kg
Light distribution	symmetric, medium beam [M]
Light source	LED-24/48W / 700 mA - 3000 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	54 W
Nominal Lumen (lm)	
LED Lumen	290
Total Lumen	6960
Tj	85
Rated lumens (lm)	
LED Lumen	240.7
Total Lumen	5776.9
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
	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

Electrical description

Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Power factor	> 0.9

Additional information

Lifetime	Ta=40° L90B10 > 90000h

Control

DALI interface

Description	Part ID	C
DALI interface	430-0013	90

Optical Accessories

Linear spread lens

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

C1

Wallwash lens

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

C1

Honeycomb louvre

Description	Part ID
IW-DA_140-LED	134-2066

C1

Mounting Accessories

Adaptor for side conduit entry

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