



Description

IP65, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone rubber gasket. Safety glass lens, hinged. Frame with safety catch. Two cable entries. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC_R_ One LED Concept. Factory installed LED circuit board.

2700 K option available on request.

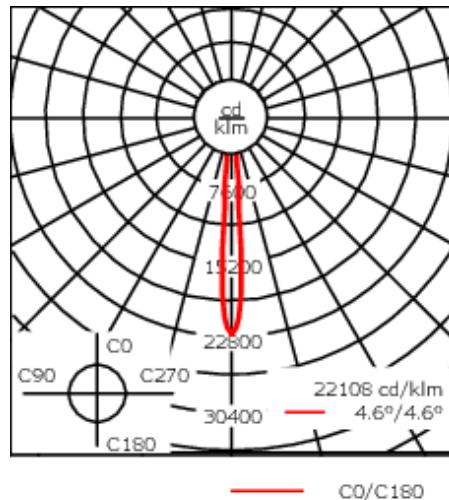
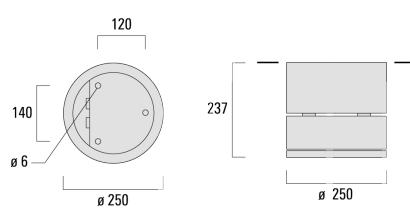
Weight	7.60 kg
Light distribution	symmetric, very narrow beam, sharp cut-off [EES]
Light source	LED-24/48W / 700 mA - 2700 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	54 W

Nominal Lumen (lm)

LED Lumen	270
Total Lumen	6480
T _j	85

Rated lumens (lm)

LED Lumen	249.9
Total Lumen	5998.4
T _a	25



Specifications

Material description

Body	Marine-grade die-cast aluminium alloy
Lens	Safety glass lens, hinged
Colours	 RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium  RAL9016 Traffic white
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)
Ingress protection	IP65
Impact resistance	IK07
Corrosion resistance	5CE+Primer

Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment

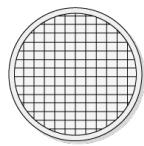
Additional information

Lifetime	Ta=40° L90B10 > 90000h
Warranty	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details.

Optical Accessories

Surface wash lens

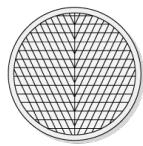
Description	Part ID	C1
IO-360-DAC/DOC240-LED	134-1441	191



C1

Wallwash lens

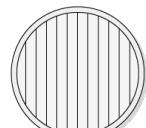
Description	Part ID	C1
IO-20-WW-DAC/DOC240-LED	134-1492	191



C1

Linear spread lens

Description	Part ID	C1
IO-180-DAC/DOC240-LED	134-1382	191



— C1 —

Control

DALI interface

Description	Part ID	C
DALI interface	430-0013	90