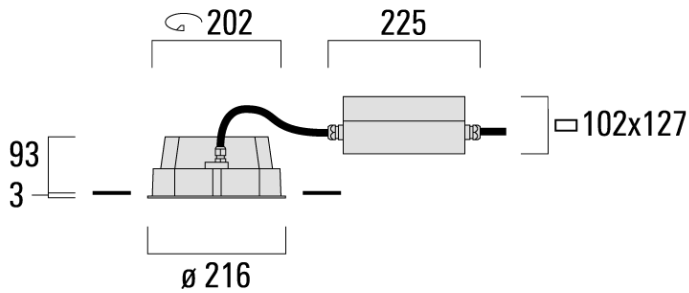## Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® gasket. Safety glass lens. 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. The luminaire is factory- sealed and does not need to be opened during the installation.

A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

2700 K option available on request.

Weight	4.00 kg
Light distribution	symmetric, wide beam [B]
Light source	LED-24/48W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	54 W
Nominal Lumen (lm)	
LED Lumen	310
Total Lumen	7440
Tj	85
Rated lumens (lm)	
LED Lumen	240
Total Lumen	5760.1
Ta	25

Subject to technical changes and errors. - Generated on 23/10/2024

Specifications
Material description

Body	Marine-grade die-cast aluminium alloy
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 (unpainted)
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE+Primer

Electrical description

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

WE-EF LIGHTING Pty Ltd

Subject to technical changes and errors. - Generated on 23/10/2024

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.

Control

DALI interface

Description	Part ID	C
DALI interface	430-0013	90

Subject to technical changes and errors. - Generated on 23/10/2024

Optical Accessories

Linear spread lens

Description	Part ID	C1
IO-180-DOC140-LED	134-1760	160

C1

Surface wash lens

Description	Part ID	C1
IO-360-DOC140-LED	134-1762	160

C1

Wallwash lens

Description	Part ID	C1
IO-20-WW-DOC140-LED	134-1761	160

C1

Mounting Accessories

Installation blockout, proud

Description	Part ID	A	B	C1	D1
BDO14-I	134-1763	443	324	192	216

Installation blockout, flush with shadow line

Description	Part ID	A	B	C1	D1	D2
BDO14-III	134-1764	443	324	192	216	267

134-1751

DOC140 LED

WE-EF LIGHTING Pty Ltd

6/13 Downard Street, 3195 Braeside, Victoria
Phone: +61 3 8587 0444
Fax: +61 3 8587 0499
info.australia@we-ef.com
https://we-ef.com/aus

Subject to technical changes and errors.
Generated on 23/10/2024