DOC120 LED





Description

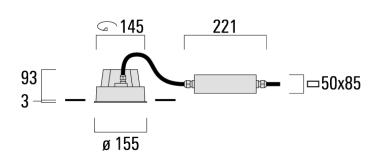
IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Safety glass lens. CCG_R_ gasket. Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC_R_ One LED Concept. Two cable entries. Pre-installation blockout is recommended for mounting in cast concrete ceilings, available on request.

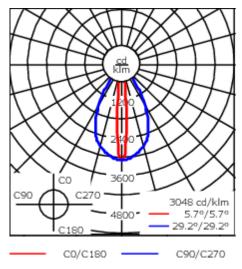
 $2700\,$ K option available on request. Optional 2200 K version available. To be specified at time of ordering.

Weight	2.30 kg
Light distribution	linear spread, very narrow beam, sharp cut-off [EES]
Light source	LED-12/24W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	27 W
Nominal Lumen (lm)	
LED Lumen	310
Total Lumen	3720
Tj	85
Rated lumens (lm)	
LED Lumen	255.3
Total Lumen	3063.5
Та	25

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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

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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	С
DALI interface	430-0013	90





Optical Accessories

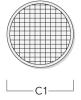
Wallwash lens

Description	Part ID	C1
IO-20-WW-DOC120-LED	134-1746	103



Surface wash lens

Description	tion Part ID	C1
IO-360-DOC120-L		103





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Linear spread lens

Description	Part ID	C1
IO-180-DOC120-LED	134-1745	103



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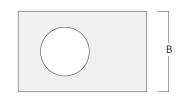
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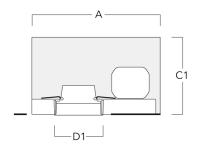


Mounting Accessories

Installation blockout, proud

Description	Part ID	Α	В	C1	D1
BD012-I	134-1748	383	272	192	155





Installation blockout, flush with shadow line

Description	Part ID	А	В	C1	D1	D2
BDO12-III	134-1749	383	272	192	155	198



