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Description

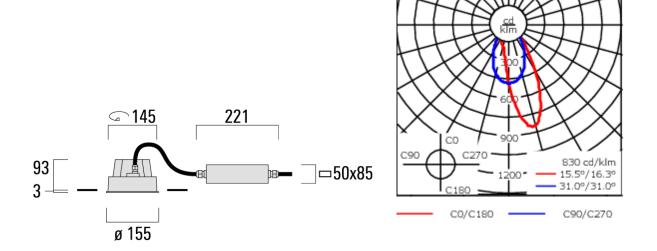
IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Safety glass lens. CCG_R_gasket. Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. 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	wallwash [A20]
Light source	LED-12/24W / 700 mA - 3000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	27 W
Nominal Lumen (lm)	
LED Lumen	290
Total Lumen	3480
Тј	85
Rated lumens (lm)	
LED Lumen	200.5
Total Lumen	2405.6
Та	25

DOC120 LED



Specifications Material description

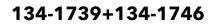
Body	Marine-grade die-cast aluminium alloy					
Lens	Safety glass lens					
Colours	RAL9004 Signal black					
	RAL9006 White aluminium					
	RAL9007 Grey aluminium					
	RAL9016 Traffic white					
Gasket	Silicone CCG [®] Controlled Compression Gasket					
Fasteners	PCS Polymer Coated Stainless Steel 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

47 Tarnard Drive, 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 02/07/2025

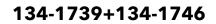


DOC120 LED



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.



DOC120 LED



Control

DALI interface

Description	Part ID	С	
DALI interface	430-0013	90	

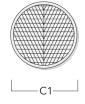
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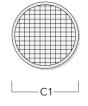
Optical Accessories

Wallwash lens

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



Surface wash lens



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Linear spread lens

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



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Mounting Accessories

Installation blockout, proud

Description	Part ID	А	В	C1	D1
BDO12-I	134-1748	383	272	192	155
		B			
_		C1			
	D1				

Installation blockout, flush with shadow line

Description	Part ID	А	В	C1	D1	D2
BDO12-III	134-1749	383	272	192	155	198
		В				
	Α	7				
		C1				