

Description

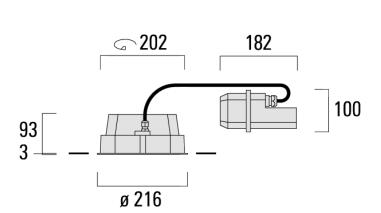
IP66, Class I. Class II on request. IK07. Marine-grade, diecast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® gasket. Safety glass lens. Two cable entries. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior 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.

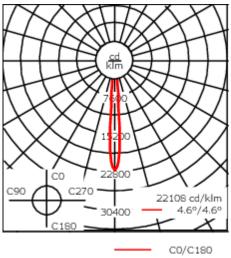
Optional 2200 K version available. To be specified at time of ordering.

Suitable for mounting up to max. 40 mm ceiling thickness. A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

The luminaire is not suitable for chlorine containing environments e.g. swimming pool. Special version suitable for chlorine containing environments, on request. Must be specified at time of ordering.

Weight	4.00 kg
Light distribution	symmetric, very narrow beam, sharp cut-off [EES]
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
Тј	85
Rated lumens (lm)	
LED Lumen	287
Total Lumen	6887
Та	25





Specifications Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	RAL9004 Signal black
	RAL9006 White aluminium
	RAL9007 Grey aluminium
	RAL7016 Anthracite grey
	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

DOC140 LED



Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Standard. Optional DALI version available. To be specified at time of ordering.
Surge protection	6/6 kV

Additional information

Lifetime	Ta=25° L90B10 > 90000h
Energy efficiency class	C-D (Light source)

DOC140 LED

Control

DALI interface

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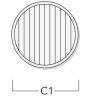
DOC140 LED

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Optical Accessories

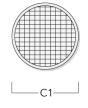
Linear spread lens

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



Flood lens

escription Part	ID C1
D-360-DOC140-LED 134-	-1762 160



DOC140 LED

Wallwash lens

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



DOC140 LED



Mounting Accessories

Installation blockout, proud

Description	Part ID	А	В	C1	D1
BD014-I	134-1763	443	324	192	216
		B			
		C1			

Installation blockout, flush with shadow line

Description		Part ID	А	В	C1	D1	D2
3D014-III		134-1764	443	324	192	216	267
			В				
		— A ———					
			C1				
	└── D1 └── D2						