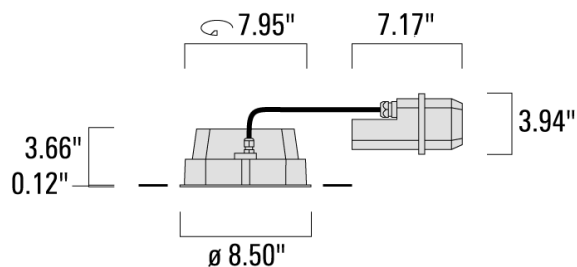


DOC140 LED

Ceiling luminaires

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we-ef



Description

IP66, Class I. IK07. Marine-grade, die-cast 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. A pre-installation blackout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

DOC140 LED

Ceiling luminaires

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Specifications

Material Specification

Body:	Marine-grade, die-cast aluminium alloy
Lens:	Safety glass lens
Colours:	RAL9004 Black RAL9007 Grey Metallic RAL9016 White RAL8019 Dark Bronze
Gasket:	Silicone CCG® Controlled Compression Gasket
Fasteners:	PCS Polymer Coated Stainless Steel Hardware
Ingress protection:	IP66
Impact protection:	IK07
Corrosion protection:	5CE
Surge protection:	6/6 kV

Electrical Specification

Power supply:	220-240V / 50-60 Hz
Driver / Ballast:	Integral EC electronic converter in thermally-separated compartment

Lifetime

LED >60,000 h Ta 25°(L70/B10) Control gear >50.000 h Ta 25°

Additional Information

The luminaire is not suitable for chlorine containing environments e.g. swimming pool.

DOC140 LED

Ceiling luminaires

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Choices

Light Distributions	Lumens	Wattages	Colour Temperatures	Colours
 symmetric, wide beam [W]	5903	48	 3000 K	 RAL9004 Black
 symmetric, medium beam [M]			 4000 K	 RAL9007 Grey Metallic
 symmetric, very narrow beam [VN]				 RAL9016 White
 symmetric, very narrow beam, 'sharp cut-off' [VNS]				 RAL8019 Dark Bronze
 linear spread, very narrow beam				
 linear spread, very narrow beam, 'sharp cut-off'				
 wallwash [A20]				

DOC140 LED

Ceiling luminaires

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we-ef

Configurations

Light Distributions	Part ID	Light Source	Lumen	Gear	Weight	Link
symmetric, wide beam [W]	630-4526	LED-24/48W / 700 mA - 3000 K	5903	electronic gear	8.81	📄 ↗
	630-4527	LED-24/48W / 700 mA - 4000 K	5903	electronic gear	8.81	📄 ↗
symmetric, medium beam [M]	630-4524	LED-24/48W / 700 mA - 3000 K	5903	electronic gear	8.81	📄 ↗
	630-4525	LED-24/48W / 700 mA - 4000 K	5903	electronic gear	8.81	📄 ↗
symmetric, very narrow beam [VN]	630-4520	LED-24/48W / 700 mA - 3000 K	5903	electronic gear	8.81	📄 ↗
	630-4521	LED-24/48W / 700 mA - 4000 K	5903	electronic gear	8.81	📄 ↗
symmetric, very narrow beam, 'sharp cut-off' [VNS]	630-4522	LED-24/48W / 700 mA - 3000 K	5903	electronic gear	8.81	📄 ↗
	630-4523	LED-24/48W / 700 mA - 4000 K	5903	electronic gear	8.81	📄 ↗
linear spread, very narrow beam	630-4520	LED-24/48W / 700 mA - 3000 K	5903	electronic gear	8.81	📄 ↗
	630-8154					
	630-4521	LED-24/48W / 700 mA - 4000 K	5903	electronic gear	8.81	📄 ↗
linear spread, very narrow beam, 'sharp cut-off'	630-4522	LED-24/48W / 700 mA - 3000 K	5903	electronic gear	8.81	📄 ↗
	630-8154					
	630-4523	LED-24/48W / 700 mA - 4000 K	5903	electronic gear	8.81	📄 ↗
	630-8154					

DOC140 LED

Ceiling luminaires

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Configurations

Light Distributions	Part ID	Light Source	Lumen	Gear	Weight	Link
	630-4524 630-8155	LED-24/48W / 700 mA - 3000 K	5903	electronic gear	8.81	
	630-4525 630-8155	LED-24/48W / 700 mA - 4000 K	5903	electronic gear	8.81	

Related Families / DOC100

Family		Dimensions	Wattage	Lumen	Links	
					Links	Download Data Sheet
DOC110 LED		4.60	12 W	1476		
DOC120 LED		6.10	24 W	2951		
DOC140 LED		8.50	48 W	5903		

DOC140 LED

Ceiling luminaires

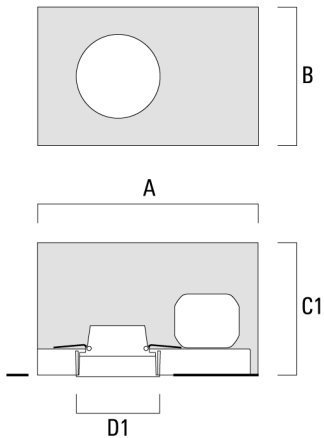
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Mounting Accessories

Installation blackout

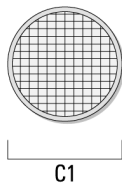
	A	B	C1	D1
■ 630-9315 BD014-I	14.45	324	4.53	216



Optical Accessories

Flood lens

	C1
■ 630-8156 IO-360-DOC140-LED	6.29



DOC140 LED

Ceiling luminaires

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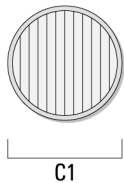


Linear spread lens

C1

630-8154 IO-180-DOC140-LED

6.29



Wallwash lens

C1

630-8155 IO-20-WW-DOC140-LED

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