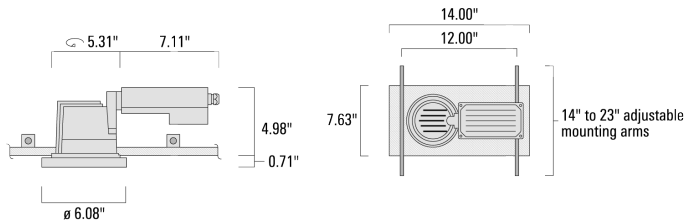


DOC220 LED

Ceiling Luminaires

we-ef



Description

IP66. Class I. IK07. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens, hinged. Two cable entries. CAD-optimized optics for superior illumination and glare control. Integral driver in thermally separated compartment. OLC® One LED Concept. Factory-installed LED circuit board. 0-10V Dimming comes standard with luminaire. Frame with safety catch.

Suitable for installation in non-insulated ceiling. A pre-installation blackout, proud or flush, is available and recommended for mounting in concrete ceilings; to be ordered separately.

Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX-9004 (Black)
+ XXX-XXXX (Accessory 1)

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Ceiling Luminaires

Specifications

Material description

Body	Luminaire body and lens frame constructed in die cast aluminum.
Lens	Clear tempered glass lens.
Colors	<div><div></div> RAL9004 Black</div> <div><div></div> RAL9007 Grey Metallic</div> <div><div></div> RAL9016 White</div> <div><div></div> RAL8019 Dark Bronze</div>
Gasket	Silicone rubber gasket
Fasteners	PCS polymer coated stainless steel
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE

Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment

Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

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Options

Light distribution



symmetric, medium beam [M]



symmetric, very narrow beam, 'sharp cut-off' [VNS]



linear spread, very narrow beam, 'sharp cut-off'



symmetric, wide beam [W]



symmetric, very narrow beam [VN]



linear spread, very narrow beam



wallwash [A20]



linear spread, medium beam [M]

Color temperature



3000 K

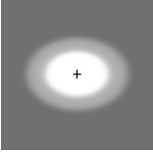
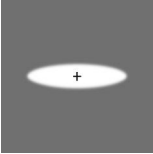
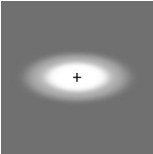
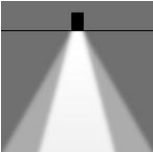
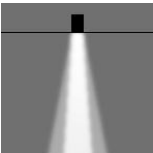
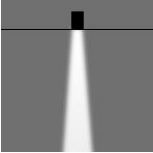


4000 K

Nominal Watt

3 W

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
linear spread, medium beam [M] 	134-1210+134-1381	LED-12/24W / 700 mA - 3000 K	2944.8	27 W	80	6.40
	134-1212+134-1381	LED-12/24W / 700 mA - 4000 K	3147.9	27 W	80	6.40
linear spread, very narrow beam, 'sharp cut-off' 	134-1211+134-1381	LED-12/24W / 700 mA - 3000 K	2865.9	27 W	80	6.40
	134-1213+134-1381	LED-12/24W / 700 mA - 4000 K	3063.5	27 W	80	6.40
linear spread, very narrow beam 	134-1335+134-1381	LED-12/24W / 700 mA - 3000 K	2744.2	27 W	80	6.40
	134-1336+134-1381	LED-12/24W / 700 mA - 4000 K	2933.4	27 W	80	6.40
symmetric, medium beam [M] 	134-1210	LED-12/24W / 700 mA - 3000 K	2998.6	27 W	80	6.40
	134-1212	LED-12/24W / 700 mA - 4000 K	3205.4	27 W	80	6.40
symmetric, very narrow beam [VN] 	134-1335+134-1491	LED-12/24W / 700 mA - 3000 K	2883.7	27 W	80	6.40
	134-1336	LED-12/24W / 700 mA - 4000 K	3082.5	27 W	80	6.40
symmetric, very narrow beam, 'sharp cut-off' [VNS] 	134-1211+134-1440	LED-12/24W / 700 mA - 3000 K	3077.9	27 W	80	6.40
	134-1213	LED-12/24W / 700 mA - 4000 K	3290.2	27 W	80	6.40
symmetric, wide beam [W]	134-1332	LED-12/24W / 700 mA - 3000 K	2709.2	27 W	80	6.40
	134-1333	LED-12/24W / 700 mA - 4000 K	2896	27 W	80	6.40

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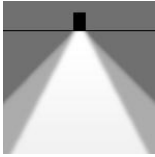

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DOC220 LED

Ceiling Luminaires

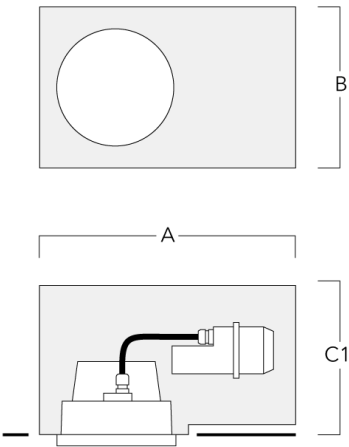


Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
						
wallwash [A20]	134-1210+134-1491	LED-12/24W / 700 mA - 3000 K	2405.6	27 W	80	6.40
	134-1212+134-1491	LED-12/24W / 700 mA - 4000 K	2571.5	27 W	80	6.40

Mounting Accessories

Installation blackout

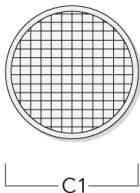
Description	Part ID	A	B	C1	C
Installation blackout BD022-I	134-0797	15.08"	7.87"	8.23"	195



Optical Accessories

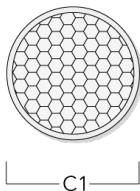
Softening Lens

Description	Part ID	C1
IO-360-DAC/DOC220-LED	134-1440	4.13



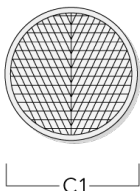
Honeycomb louvre

Description	Part ID	C1
IW-DOC22_LED	134-1444	4.13



Wallwash lens

Description	Part ID	C1
IO-20-WW-DAC/DOC220-LED	134-1491	4.13



Linear spread lens

Description	Part ID	C1
IO-180-DAC/DOC220-LED	134-1381	4.13

