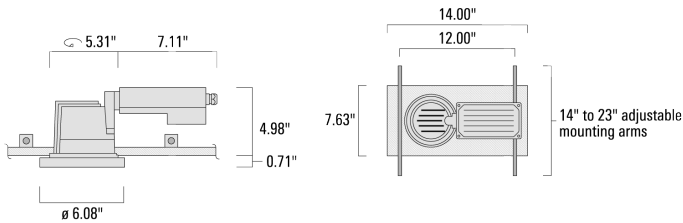


DOC220 LED

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 blockout, 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	 RAL9004 Black  RAL9007 Grey Metallic  RAL9016 White  RAL8019 Dark Bronze
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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DOC220 LED

Ceiling Luminaires



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

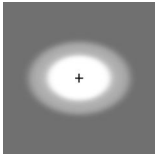
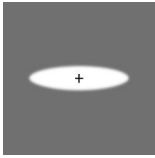
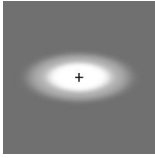
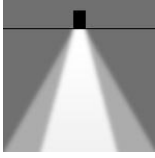
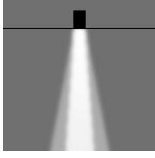
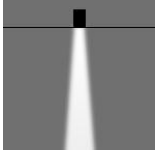
3 W

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Configurations

Light distribution	Part ID	Light source	Rated 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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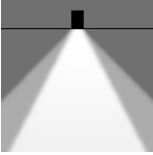

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DOC220 LED

Ceiling Luminaires

Light distribution	Part ID	Light source	Rated 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

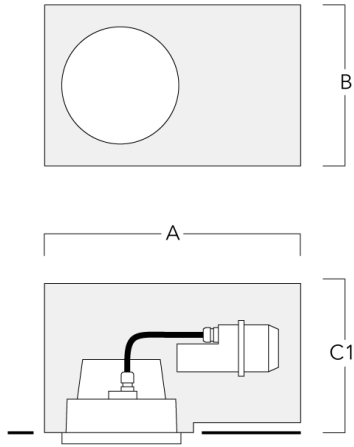
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Mounting Accessories

Installation blackout

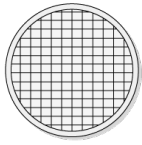
Description	Part ID	A	B	C1	C
Installation blackout BDO22-I	134-0797	15.08"	7.87"	8.23"	195



Optical Accessories

Softening Lens

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



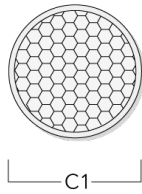
C1

DOC220 LED

Ceiling Luminaires

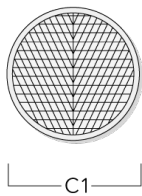
Honeycomb louvre

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



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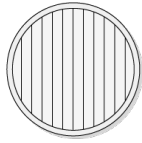
DOC220 LED

Ceiling Luminaires



Linear spread lens

Description	Part ID	C1
10-180-DAC/DOC220-LED	134-1381	4.13



C1

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