

Description

IP65. 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. 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 over recessed junction box.





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)

Specifications

Material description

Body	Marine-grade die-cast aluminium alloy
Colors	 RAL9004 Black
	 RAL9007 Grey Metallic
	 RAL9016 White
	 RAL8019 Dark Bronze
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP65
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.

Options

Light distribution



symmetric, wide beam [W]



symmetric, medium beam [M]



symmetric, very narrow beam [VN]



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



wallwash [A20]



linear spread, very narrow beam



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



linear spread, medium beam [M]

Color temperature

Nominal Watt



3000 K

3 W


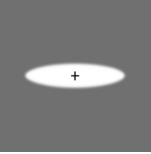

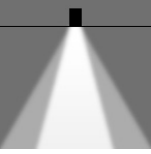
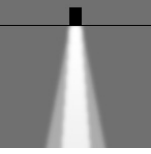
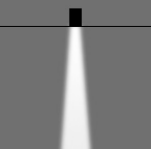
29 W



4000 K

Ceiling Luminaires

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
linear spread, medium beam [M] 	134-1425+134-1381	LED-12/24W / 700 mA - 3000 K	2944.8	27 W	80	6.40
	134-1429+134-1381	LED-12/24W / 700 mA - 4000 K	3147.9	27 W	80	6.40
linear spread, very narrow beam, 'sharp cut-off' 	134-1427+134-1381	LED-12/24W / 700 mA - 3000 K	2865.9	27 W	80	6.40
	134-1431+134-1381	LED-12/24W / 700 mA - 4000 K	3063.5	27 W	80	6.40
linear spread, very narrow beam 	134-1426+134-1381	LED-12/24W / 700 mA - 3000 K	2744.2	27 W	80	6.40
	134-1430+134-1381	LED-12/24W / 700 mA - 4000 K	2933.4	27 W	80	6.40
symmetric, medium beam [M] 	134-1425+134-1382	LED-12/24W / 700 mA - 3000 K	2998.6	27 W	80	6.40
	134-1429	LED-12/24W / 700 mA - 4000 K	3205.4	27 W	80	6.40
symmetric, very narrow beam [VN] 	134-1426	LED-12/24W / 700 mA - 3000 K	2883.7	27 W	80	6.40
	134-1430+134-1382	LED-12/24W / 700 mA - 4000 K	3082.5	27 W	80	6.40
symmetric, very narrow beam, 'sharp cut-off' [VNS] 	134-1427	LED-12/24W / 700 mA - 3000 K	3077.9	27 W	80	6.40
	134-1431	LED-12/24W / 700 mA - 4000 K	3290.2	27 W	80	6.28
symmetric, wide beam [W]	134-1424	LED-12/24W / 700 mA - 3000 K	2709.2	27 W	80	6.40
	134-1428	LED-12/24W / 700 mA - 4000 K	2896	27 W	80	6.40

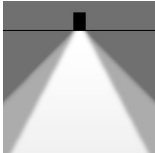

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Subject to technical changes and errors. - Generated on 01/19/2026

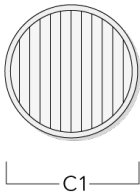
Ceiling Luminaires

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
						
wallwash [A20]	134-1425+134-1491	LED-12/24W / 700 mA - 3000 K	2405.6	27 W	80	6.40
	134-1429+134-1491	LED-12/24W / 700 mA - 4000 K	2571.5	27 W	80	6.40

Optical Accessories

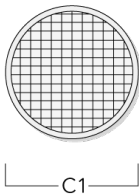
Linear spread lens

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



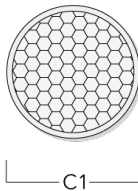
Softening Lens

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

