

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. Two cable entries. Integral driver, thermally separated. CAD-optimized optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. 0-10V Dimming comes standard with luminaire.

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

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, all aluminium construction

Lens Safety glass lens

Colors 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 resistance IK07
Corrosion resistance 5CE

Electrical description

Driver / Ballast Integral EC electronic converter in thermally-separated compartment

Power factor >0.9

Additional information

Lifetime $Ta=25^{\circ}/40^{\circ} L90B10 > 90000h$

Listings Contact WE-EF USA for ETL/UL certification status.



Options Light distribution



symmetric, wide beam [W]



symmetric, medium beam [M]



symmetric, very narrow beam [VN]



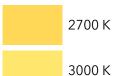
symmetric, very narrow beam, 'sharp cut-off' [VNS]



wallwash [A20]



0 W



4000 K

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
symmetric, medium beam [M]	134-2161	LED-12/24W / 700 mA - 2700 K	2875.2	27 W	80	3.00
_	134-2162	LED-12/24W / 700 mA - 3000 K	3088.2	27 W	80	3.00
	134-2163	LED-12/24W / 700 mA - 4000 K	3301.2	27 W	80	3.00
symmetric, very narrow beam [VN]	134-2164	LED-12/24W / 700 mA - 2700 K	2880.3	27 W	80	3.00
_	134-2165	LED-12/24W / 700 mA - 3000 K	3093.7	27 W	80	3.00
	134-2166	LED-12/24W / 700 mA - 4000 K	3307	27 W	80	3.00
symmetric, very narrow beam, 'sharp	134-2167	LED-12/24W / 700 mA - 2700 K	2947.4	27 W	80	3.00
cut-off' [VNS]	134-2168	LED-12/24W / 700 mA - 3000 K	3165.7	27 W	80	3.00
	134-2169	LED-12/24W / 700 mA - 4000 K	3384	27 W	80	3.00
symmetric, wide beam [W]	134-2158	LED-12/24W / 700 mA - 2700 K	2382.4	27 W	80	3.00
	134-2159	LED-12/24W / 700 mA - 3000 K	2558.9	27 W	80	3.00
	134-2160	LED-12/24W / 700 mA - 4000 K	2735.4	27 W	80	3.00
wallwash [A20]	134-2161+134-2001	LED-12/24W / 700 mA - 2700 K	1834.6	27 W	80	3.00
	134-2162+134-2001	LED-12/24W / 700 mA - 3000 K	1970.5	27 W	80	3.00
	134-2163+134-2001	LED-12/24W / 700 mA - 4000 K	2106.4	27 W	80	3.00



Optical Accessories

Linear spread lens

Part ID	Additional information	C1
134-2000	Broadens light distribution in one plane only. Ideally suitable for [M] [VN] [VNS]. Does not fit in combination with [W] lens.	4.05
		134-2000 Broadens light distribution in one plane only. Ideally suitable for [M] [VN] [VNS]. Does not fit





Honeycomb louvre

Description	Part ID	Additional information	C1
IW-DAC120-LED	134-2002	Honeycomb louvre, matt black Teflon® coated. For luminaires equipped with [W] [M] light distribution. A maximum of one internal optical accessory. Internal component, factory installed.	4.05



DAC120 LED



Ceiling Luminaires

Wallwash lens

Description	Part ID	C1
IO-20-WW-DAC120-LED	134-2001	3.62





Mounting Accessories

Adaptor for side conduit entry

DA12 Adaptor for DAC120/DAS120- 134-2108		
PM	1.20 5.50	5.50

