

DAC120 LED

**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.

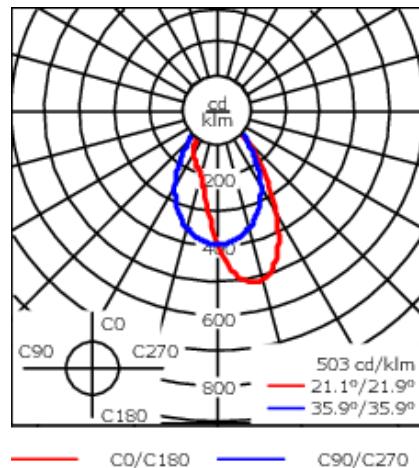
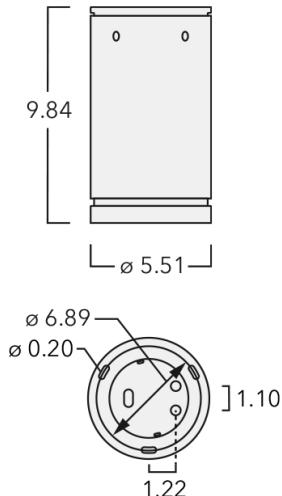
Optional 2200 K version available, to be specified at time of ordering.

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)

| | |
|------------------------------|------------------------------|
| Weight | 3.00 lb |
| Light distribution | wallwash [A20] |
| Light source | LED-12/24W / 700 mA - 2700 K |
| CRI | 80 |
| Power supply | electronic gear |
| LEDs | 12 |
| Rated input power | 27 W |
| Nominal Lumen (lm) | |
| LED Lumen | 270 |
| Total Lumen | 3240 |
| T _j | 85 |
| Delivered lumens (lm) | |
| LED Lumen | 152.9 |
| Total Lumen | 1834.6 |
| T _a | 25 |

DAC120 LED

**Specifications****Material description**

| | |
|----------------------|--|
| Body | Marine-grade, all aluminium construction |
| Lens | Safety glass lens |
| Colors | <div style="display: inline-block; width: 15px; height: 15px; background-color: black; margin-right: 5px;"></div> RAL9004 Black <div style="display: inline-block; width: 15px; height: 15px; background-color: #a9a9a9; margin-right: 5px;"></div> RAL9007 Grey Metallic <div style="display: inline-block; width: 15px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> RAL9016 White <div style="display: inline-block; width: 15px; height: 15px; background-color: black; margin-right: 5px;"></div> 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 |

DAC120 LED**Additional information**

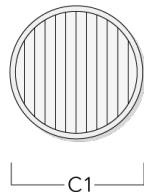
Lifetime Ta=25°/40° L90B10 > 90000h

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

Optical Accessories

Linear spread lens

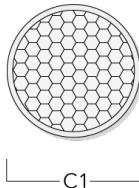
| Description | Part ID | Additional information | C1 |
|-------------------|----------|---|------|
| IO-180-DAC120-LED | 134-2000 | Broadens light distribution in one plane only. Ideally suitable for [M][VN][VNS]. Does not fit in combination with [W] lens. A maximum of one internal optical accessory. Internal component, factory installed. | 4.05 |



DAC120 LED

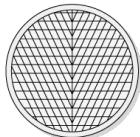
Honeycomb louvre

| 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**Wallwash lens**

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



C1

DAC120 LED

Mounting Accessories

Adaptor for side conduit entry

| Description | Part ID | A | C1 |
|---------------------------------------|----------|------|------|
| DA12 Adaptor for DAC120/DAS120- PM | 134-2108 | 1.20 | 5.50 |

