

#### **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.

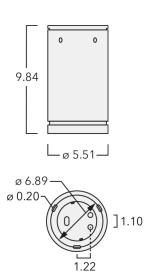
Example: XXX-XXXX - 9004 (Black)

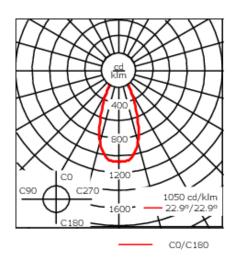
+ XXX-XXXX (Accessory 1)

| Weight                | 3.00 lb                      |
|-----------------------|------------------------------|
| Light distribution    | symmetric, wide beam [W]     |
| Light source          | LED-12/24W / 700 mA - 4000 K |
| CRI                   | 80                           |
| Power supply          | electronic gear              |
| LEDs                  | 12                           |
| Rated input power     | 27 W                         |
| Nominal Lumen (lm)    |                              |
| LED Lumen             | 310                          |
| Total Lumen           | 3720                         |
| Tj                    | 85                           |
| Delivered lumens (lm) |                              |
| LED Lumen             | 228                          |
| Total Lumen           | 2735.4                       |
| Та                    | 25                           |

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#### DAC120 LED





# **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

## 134-2160



## **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**

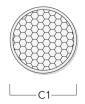
| Part ID Additional information |  | C1  |  |
|--------------------------------|--|---|--|
| 134-2000                       | Broadens light distribution in one plane only. Ideally suitable for [M] [VN] [VNS]. Does not fit in combination with [W] lens. | 4.05  |  |
|                                |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



## **DAC120 LED**

# **Honeycomb louvre**

| Description   | Part ID  | Part ID Additional information   |      |
|---------------|----------|--|------|
| 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 |

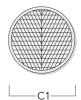


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## **DAC120 LED**

## Wallwash lens

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





# **Mounting Accessories**

# Adaptor for side conduit entry

