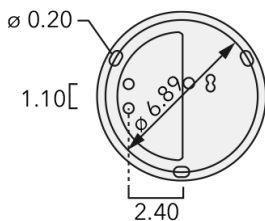
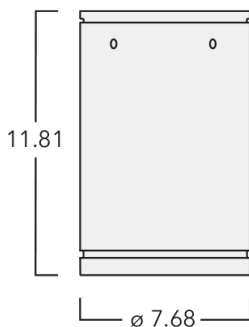


DAC140 LED

Ceiling Luminaires



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)

For DarkSky compliant configurations of this product, please find the spec sheet and DarkSky certificate in the library.

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DAC140 LED

Ceiling Luminaires

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°/40° L90B10 > 90000h |
| Listings | Contact WE-EF USA for ETL/UL certification status. |

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DAC140 LED

Ceiling Luminaires

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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]

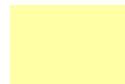
Color temperature



2700 K



3000 K



4000 K

Nominal Watt

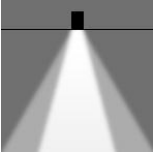
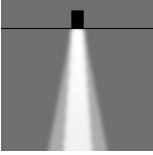
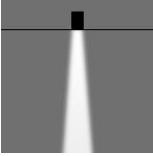
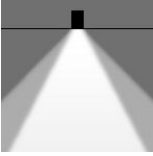

0 W

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Configurations

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI | Weight (lb) |
|---|-------------------|------------------------------|--------------|-------------------|-----|-------------|
| symmetric, medium beam [M]  | 134-2249 | LED-24/48W / 700 mA - 2700 K | 5378.5 | 54 W | 80 | 5.50 |
| | 134-2250 | LED-24/48W / 700 mA - 3000 K | 5776.9 | 54 W | 80 | 5.50 |
| | 134-2251 | LED-24/48W / 700 mA - 4000 K | 6175.3 | 54 W | 80 | 5.50 |
| symmetric, very narrow beam [VN]  | 134-2252 | LED-24/48W / 700 mA - 2700 K | 5546.8 | 54 W | 80 | 5.50 |
| | 134-2253 | LED-24/48W / 700 mA - 3000 K | 5957.7 | 54 W | 80 | 5.50 |
| | 134-2254 | LED-24/48W / 700 mA - 4000 K | 6368.6 | 54 W | 80 | 5.50 |
| symmetric, very narrow beam, 'sharp cut-off' [VNS]  | 134-2255 | LED-24/48W / 700 mA - 2700 K | 5785.2 | 54 W | 80 | 5.50 |
| | 134-2256 | LED-24/48W / 700 mA - 3000 K | 6213.7 | 54 W | 80 | 5.50 |
| | 134-2257 | LED-24/48W / 700 mA - 4000 K | 6642.2 | 54 W | 80 | 5.50 |
| symmetric, wide beam [W]  | 134-2246 | LED-24/48W / 700 mA - 2700 K | 4916.1 | 54 W | 80 | 5.50 |
| | 134-2247 | LED-24/48W / 700 mA - 3000 K | 5280.3 | 54 W | 80 | 5.50 |
| | 134-2248 | LED-24/48W / 700 mA - 4000 K | 5644.5 | 54 W | 80 | 5.50 |
| wallwash [A20]  | 134-2249+134-2065 | LED-24/48W / 700 mA - 2700 K | 4246.8 | 54 W | 80 | 5.50 |
| | 134-2250+134-2065 | LED-24/48W / 700 mA - 3000 K | 4561.4 | 54 W | 80 | 5.50 |
| | 134-2251+134-2065 | LED-24/48W / 700 mA - 4000 K | 4875.9 | 54 W | 80 | 5.50 |

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DAC140 LED

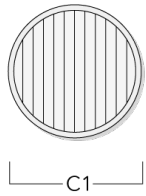
Ceiling Luminaires



Optical Accessories

Linear spread lens

| Description | Part ID |
|-------------------|----------|
| IO-180-DAC140-LED | 134-2064 |



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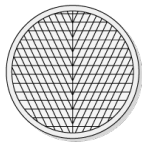
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DAC140 LED

Ceiling Luminaires

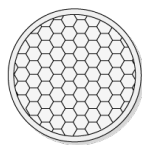
Wallwash lens

| Description | Part ID |
|---------------------|----------|
| I0-20-WW-DAC140-LED | 134-2065 |



Honeycomb louvre

| Description | Part ID |
|---------------|----------|
| IW-DA_140-LED | 134-2066 |



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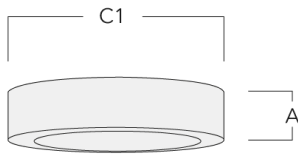
DAC140 LED

Ceiling Luminaires

Mounting Accessories

Adaptor for side conduit entry

| Description | Part ID | A | C1 |
|-----------------------------------|----------|------|------|
| DA14 Adaptor for DAC140/DAS140-PM | 134-2109 | 1.20 | 7.70 |



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