

Weight

Light distribution

Light source

#### Description

IP66, Class I. IK07. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG<sup>®</sup> Controlled Compression Gasket. Safety glass lens. One cable entry, second cable entry for through wiring with cable connector optional. Integral driver in thermally separated compartment. 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. The luminaire is factory-sealed and does not need to be opened during installation.

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

Includes cable connector, for cable 0.08-0.47 inch. +/- 10° adjustable to compensate for sloping catenary systems.

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)

| CRI                   | 80              |  |
|-----------------------|-----------------|--|
| Power supply          | electronic gear |  |
| LEDs                  | 24              |  |
| Rated input power     | 54 W            |  |
| Nominal Lumen (Im)    |                 |  |
| LED Lumen             | 310             |  |
| Total Lumen           | 7440            |  |
| Tj                    | 85              |  |
| Delivered lumens (lm) |                 |  |
| LED Lumen             | 235.2           |  |
| Total Lumen           | 5644.5          |  |
| Та                    | 25              |  |

15.87 lb

symmetric, wide beam [W]

LED-24/48W / 700 mA - 4000 K

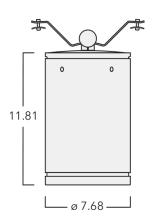
#### WE-EF LIGHTING USA, LLC

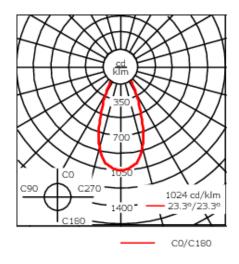
410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030 customersupport.usa@we-ef.com - https://we-ef.com/us Subject to technical changes and errors. - Generated on 07/24/2025

#### DAS140 LED

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

we-ef





## Specifications Material description

| Body                 | Marine-grade, die-cast aluminum alloy                   |
|----------------------|---|
| Lens                 | Safety glass lens                                       |
| Colors               | RAL9004 Black   |
|                      | RAL9007 Grey Metallic                                   |
|                      | RAL9016 White   |
|                      | RAL8019 Dark Bronze                                     |
| Gasket               | Silicone CCG <sup>®</sup> Controlled Compression Gasket |
| Fasteners            | PCS Polymer Coated Stainless Steel Hardware             |
| Ingress protection   | IP66  |
| Impact resistance    | IK07  |
| Corrosion resistance | 5CE   |
| Windage              | 0.0611 m <sup>2</sup>                                   |

### **Electrical description**

| Driver / Ballast | Integral EC electronic converter in thermally-separated compartment |
|------------------|---|
| Power factor     | > 0.9   |

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## DAS140 LED

### Additional information

| Lifetime | Ta=25°/40° L90B10 > 90000h                         |
|----------|--|
| Listings | Contact WE-EF USA for ETL/UL certification status. |

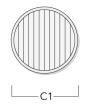
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DAS140 LED

# **Optical Accessories**

#### Linear spread lens

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



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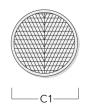
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## DAS140 LED

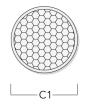
#### Wallwash lens

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



# Honeycomb louvre

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



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