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DAS140 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. 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)

Light distribution symmetric, very narrow beam, 'sharp cut-off' [VNS] Light source LED-24/48W / 700 mA - 3000 K CRI 80 Power supply electronic gear LEDs 24 Rated input power 54 W Nominal Lumen (Im)		
CRI 80 Power supply electronic gear LEDs 24 Rated input power 54 W		
Power supply electronic gear LEDs 24 Rated input power 54 W		
LEDs 24 Rated input power 54 W		
Rated input power 54 W		
Nominal Lumen (lm)		
LED Lumen 290		
Total Lumen 6960		
_Tj 85		
Delivered lumens (lm)		
LED Lumen 258.9		
Total Lumen 6213.7		
Ta 25		

WE-EF LIGHTING USA, LLC

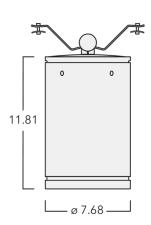
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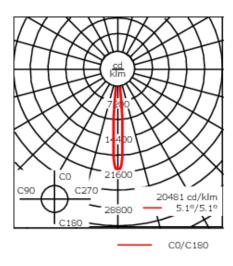
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For DarkSky compliant configurations of this product, please find the spec sheet and DarkSky certificate in the library.

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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® Controlled Compression Gasket

Fasteners PCS Polymer Coated Stainless Steel Hardware

Ingress protection IP66
Impact resistance IK07
Corrosion resistance 5CE

Windage 0.0611 m²

Electrical description

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

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Additional information

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

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Optical Accessories

Linear spread lens

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



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Wallwash lens

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



Honeycomb louvre

Description	Part ID	
IW-DA 140-LED	134-2066	

