

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[®] 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

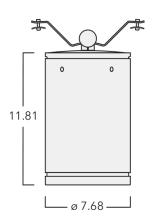
WE-EF LIGHTING USA, LLC

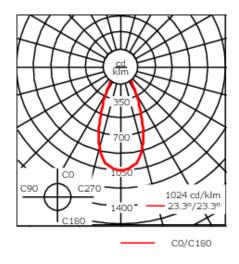
410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030 customersupport.usa@we-ef.com - https://we-ef.com/us Subject to technical changes and errors. - Generated on 07/24/2025

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 [®] Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE
Windage	0.0611 m ²

Electrical description

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

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

Additional information

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

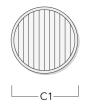
WE-EF LIGHTING USA, LLC 410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030 customersupport.usa@we-ef.com - https://we-ef.com/us Subject to technical changes and errors. - Generated on 07/24/2025

DAS140 LED

Optical Accessories

Linear spread lens

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



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

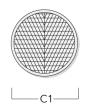
5 of 6



DAS140 LED

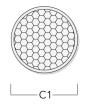
Wallwash lens

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



Honeycomb louvre

Description	Part ID
IW-DA_140-LED	134-2066



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