

## DAS140 TW LED TUNABLE WHITE

**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. Tunable White technology. DALI interface. The luminaire is factory-sealed and does not need to be opened during installation.

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)

Weight	6.00 lb
Light distribution	symmetric, narrow beam [E]
Light source	LED-24/42W / 325 mA - 2200-6000K
CRI	80
Power supply	electronic gear
LEDs	24
Rated input power	51 W

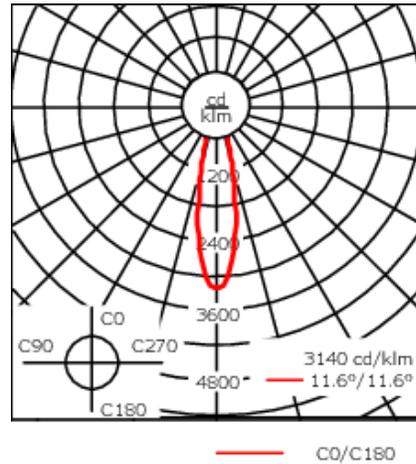
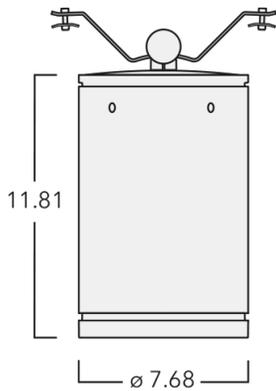
**Nominal Lumen (lm)**

LED Lumen	230
Total Lumen	5520
Tj	85

**Delivered lumens (lm)**

LED Lumen	183.6
Total Lumen	4406.3
Ta	25

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## Specifications

### Material description

Body	Marine-grade, die-cast aluminum alloy
Lens	Safety glass lens
Colors	<div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> <span>RAL9004 Black</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: grey; margin-right: 5px;"></div> <span>RAL9007 Grey Metallic</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: white; margin-right: 5px;"></div> <span>RAL9016 White</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: darkgrey; margin-right: 5px;"></div> <span>RAL8019 Dark Bronze</span> </div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE
Windage	0.658 ft <sup>2</sup>

### Electrical description

Driver / Ballast	DALI
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 03/05/2026

**134-2290**

**we-ef**

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**Additional information**

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

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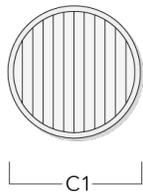
## Optical Accessories

### Linear spread lens

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

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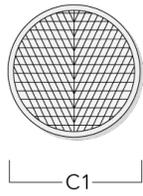
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**Wallwash lens**

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

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**Honeycomb louvre**

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Description	Part ID
IW-DA_140-LED	134-2066

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