

134-2159

DAC120 LED

**we-ef**



**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)

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Weight	3.00 lb
Light distribution	symmetric, wide beam [W]
Light source	LED-12/24W / 700 mA - 3000 K
CRI	80
Power supply	electronic gear
LEDs	12
Rated input power	27 W

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**Nominal Lumen (lm)**

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LED Lumen	290
Total Lumen	3480
Tj	85

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**Rated lumens (lm)**

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LED Lumen	213.2
Total Lumen	2558.9
Ta	25

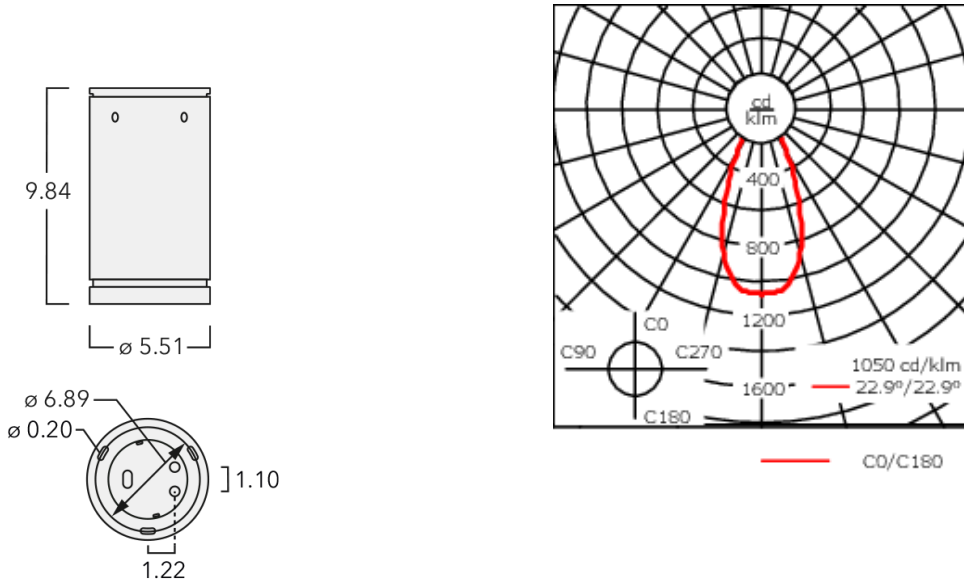
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**WE-EF LIGHTING USA, LLC**

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030

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## Specifications

### Material description

Body	Marine-grade, all aluminium construction
Lens	Safety glass lens
Colors	<div style="display: flex; flex-direction: column; gap: 5px;"> <div><span style="display: inline-block; width: 15px; height: 10px; background-color: black; margin-right: 5px;"></span> RAL9004 Black</div> <div><span style="display: inline-block; width: 15px; height: 10px; background-color: grey; margin-right: 5px;"></span> RAL9007 Grey Metallic</div> <div><span style="display: inline-block; width: 15px; height: 10px; background-color: white; margin-right: 5px;"></span> RAL9016 White</div> <div><span style="display: inline-block; width: 15px; height: 10px; background-color: darkgrey; margin-right: 5px;"></span> RAL8019 Dark Bronze</div> </div>
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

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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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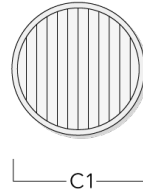
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### Optical Accessories

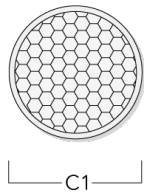
#### Linear spread lens

Description	Part ID	Additional information	C1
IO-180-DAC120-LED	134-2000	Broadens light distribution in one plane only. Ideally suitable for [M][VN][VNS]. Does not fit in combination with [W] lens. A maximum of one internal optical accessory. Internal component, factory installed.	4.05



**Honeycomb louvre**

Description	Part ID	Additional information	C1
IW-DAC120-LED	134-2002	Honeycomb louvre, matt black Teflon® coated. For luminaires equipped with [W][M] light distribution. A maximum of one internal optical accessory. Internal component, factory installed.	4.05



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**DAC120 LED**

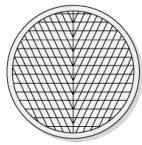
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**Wallwash lens**

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Description	Part ID	C1
IO-20-WW-DAC120-LED	134-2001	3.62

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C1

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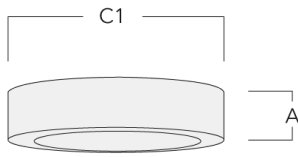
## Mounting Accessories

### Adaptor for side conduit entry

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Description	Part ID	A	C1
DA12 Adaptor for DAC120/DAS120- PM	134-2108	1.20	5.50

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