

134-1862

**we-ef**

**DOC120-FT LED [For Remodel]**



**Description**

DOC120-FT LED for remodel projects. For new construction, see DOC120-FT LED [New Construction] version.

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. Integral driver, thermally separated. Darklight anodized aluminum reflector for superior illumination and glare control. Factory installed LED circuit board. DMX interface.

A maximum of one internal optical accessory, 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)

Weight	4.96 lb
Light distribution	symmetric, wide beam [W]
Light source	LED-FT-24W (4000K)
CRI	80
Power supply	electronic gear
LEDs	1
Rated input power	27 W

**Rated lumens (lm)**

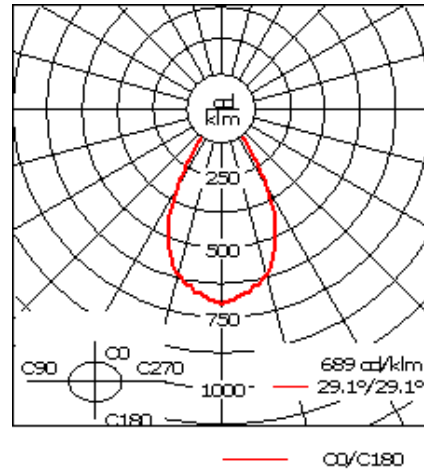
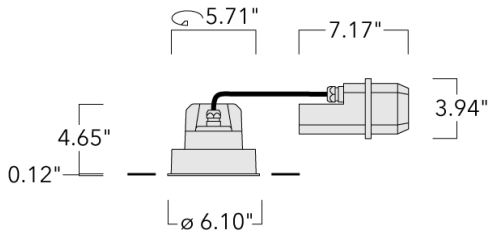
LED Lumen	2498.6
Total Lumen	2498.6
Ta	25

**Nominal Lumen (lm)**

LED Lumen	4400
Total Lumen	4400
Tc	25

**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 10/23/2024



**Specifications**

**Material description**

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colors	<div style="display: flex; flex-direction: column; gap: 5px;"> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: black; margin-right: 5px;"></div> <span>RAL9004 Black</span> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: grey; margin-right: 5px;"></div> <span>RAL9007 Grey Metallic</span> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: white; margin-right: 5px;"></div> <span>RAL9016 White</span> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: darkgrey; margin-right: 5px;"></div> <span>RAL8019 Dark Bronze</span> </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**

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
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 10/23/2024

**134-1862**

**we-ef**

**DOC120-FT LED [For Remodel]**

**Additional information**

---

Lifetime	Ta=25°/40° L70B50 > 50000h
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

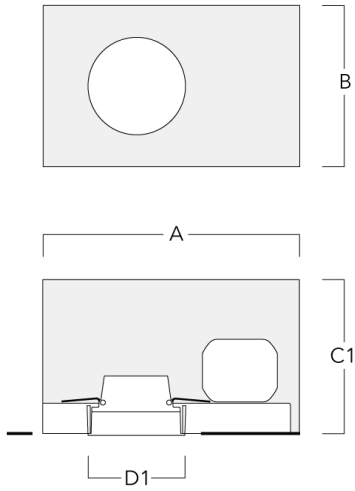
customersupport.usa@we-ef.com - <https://we-ef.com/us>

Subject to technical changes and errors. - Generated on 10/23/2024

**Mounting Accessories**

**Installation blackout**

Description	Part ID	A	B	C1	D1
BD012-1	134-1748	15.1	10.7	7.6	6.1



**Installation blackout, flush with shadow line**

**WE-EF LIGHTING USA, LLC**

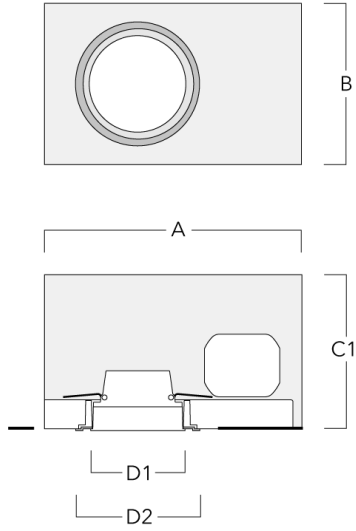
410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030

customersupport.usa@we-ef.com - <https://we-ef.com/us>

Subject to technical changes and errors. - Generated on 10/23/2024

**DOC120-FT LED [For Remodel]**

Description	Part ID	A	B	C1	D1	D2
BDO12-III	134-1749	15.08	9.13	7.55	6.1	7.8



134-1862

**we-ef**

DOC120-FT LED [For Remodel]

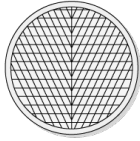
## Optical Accessories

### Linear spread lens

---

Description	Part ID	C1
IO-180-DOC120-LED-FT	134-1781	4.05

---



C1

---

### Softening Lens

**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>

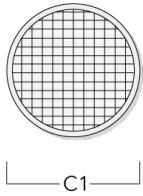
Subject to technical changes and errors. - Generated on 10/23/2024

**DOC120-FT LED [For Remodel]**

---

Description	Part ID	C1
IO-360-DOC120-LED-FT	134-1782	4.05

---



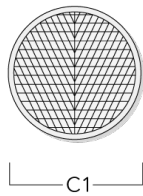
---

**Wallwash lens**

---

Description	Part ID	C1
IO-20-WW-DOC120-LED-FT	134-1771	4.05

---



---

**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 10/23/2024

**134-1862**

**DOC120-FT LED [For Remodel]**

**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 10/23/2024

**we-ef**

---

A Fagerhult Group Company