DOC120-FT LED [New Construction]

Ceiling Luminaires

we-ef

18.31"

4.48"

5.71"

4.65"

0.12"

ø 6.10"

Description
DOC120-FT LED for new construction. For remodel projects, see DOC120-FT LED [For Remodel] 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 in thermally separated compartment. Darklight anodized aluminum reflector for superior illumination and glare control. Factory-installed LED circuit board. DMX interface. The luminaire is factory-sealed and does not need to be opened during the installation.

A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings; to be ordered separately.

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)

Specifications
Material description

Body	Marine-grade, die-cast aluminium 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

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

Additional information

Lifetime	Ta=25°/40° L70B50 > 90000h
Listings	Contact WE-EF USA for ETL/UL certification status.
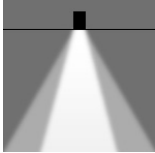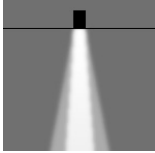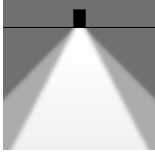
Options

Light distribution	Color temperature	Nominal Watt

Light distribution

symmetric, wide beam [W]

symmetric, medium beam [M]

symmetric, narrow beam [E]

Color temperature

3000 K

4000 K

Nominal Watt

24 W

0 W

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
symmetric, medium beam [M]	134-6252	LED-FT-17W (3000K)	1654.2	20 W	80	4.96
	134-6253	LED-FT-17W (4000K)	1722.9	20 W	80	4.96
	134-6258	LED-FT-24W (3000K)	2542.8	28 W	80	4.96
	134-6259	LED-FT-24W (4000K)	2542.8	28 W	80	4.96
symmetric, narrow beam [E]	134-6254	LED-FT-17W (3000K)	775.8	20 W	80	4.96
	134-6255	LED-FT-17W (4000K)	808	20 W	80	4.96
	134-6260	LED-FT-24W (3000K)	1055	27 W	80	4.96
	134-6261	LED-FT-24W (4000K)	1100.6	27 W	80	4.96
symmetric, wide beam [W]	134-6250	LED-FT-17W (3000K)	1641.1	20 W	80	4.96
	134-6251	LED-FT-17W (4000K)	1709.2	20 W	80	4.96
	134-6256	LED-FT-24W (3000K)	2231.7	27 W	80	4.96
	134-6257	LED-FT-24W (4000K)	2328.2	27 W	80	4.96

Optical Accessories

Linear spread lens

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

C1
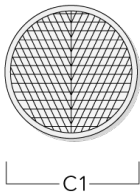
Softening Lens

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

C1
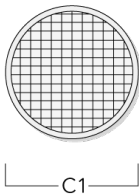
Wallwash lens

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

C1