

Description

DOC140-FT LED for new construction. For remodel projects, see DOC140-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. Two cable entries. Integral driver in thermally separated compartment. CAD-optimized optics 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.

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)

Ceiling Luminaires

Specifications
Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colors	<div><div></div> RAL9004 Black</div> <div><div></div> RAL9007 Grey Metallic</div> <div><div></div> RAL9016 White</div> <div><div></div> RAL8019 Dark Bronze</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

Additional information

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

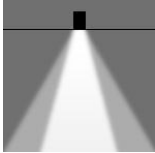
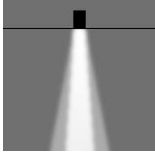
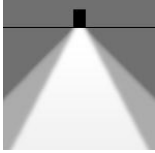
Ceiling Luminaires

Options

Light distribution	Color temperature	Nominal Watt
 symmetric, wide beam [W]	 3000 K	48 W
 symmetric, medium beam [M]	 4000 K	
 symmetric, narrow beam [E]		

Ceiling Luminaires

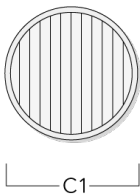
Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
<div>symmetric, medium beam [M]</div> 	134-6452	LED-FT-24W (3000K)	2193.9	27 W	80	6.17
	134-6453	LED-FT-24W (4000K)	2290.7	27 W	80	6.17
	134-6458	LED-FT-37W (3000K)	3167.1	42 W	80	6.17
	134-6459	LED-FT-37W (4000K)	3301.6	42 W	80	6.17
<div>symmetric, narrow beam [E]</div> 	134-6454	LED-FT-24W (3000K)	1212.9	27 W	80	6.17
	134-6455	LED-FT-24W (4000K)	1266.4	27 W	80	6.17
	134-6460	LED-FT-37W (3000K)	1896.6	42 W	80	6.17
	134-6461	LED-FT-37W (4000K)	1825.3	42 W	80	6.17
<div>symmetric, wide beam [W]</div> 	134-6450	LED-FT-24W (3000K)	2154.9	27 W	80	6.17
	134-6451	LED-FT-24W (4000K)	2250	27 W	80	6.17
	134-6456	LED-FT-37W (3000K)	3110.9	42 W	80	6.17
	134-6457	LED-FT-37W (4000K)	3242.9	42 W	80	6.17

Optical Accessories

Linear spread lens

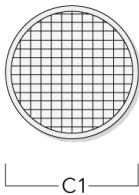
Description	Part ID	C1
IO-180-DOC140-LED	134-1760	6.29



Ceiling Luminaires

Softening Lens

Description	Part ID	C1
IO-360-DOC140-LED	134-1762	6.29



Wallwash lens

Description	Part ID	C1
IO-20-WW-DOC140-LED	134-1761	6.29

