

WFFR1 Series

FIXTURE TYPE:
PROJECT NAME:
LOCATION:
DATE:

FIRE RATED DOWNLIGHT



Specification

Size	4" / 6"
Material	Steel & fiber
Lens	Frosted PC diffuser
Beam angle	110 degree
Color Temp	5CCT - 2700K/3000K/3500K/4000K/5000K
CRI	90
Input Voltage	120V
Installation	Retrofit recessed mount
Efficacy	Up to 80 lm/W
LED Life Span	50,000 hours
Dimmable	Triac Dimming
Lumen Package	6" - 1100lm, 4" - 800lm
Warranty	5 Years
Ambient Operation Temperature	-20°C (-4°F) ~ 40°C (104°F)
Listing	ETL Listed, wet location listed
Wattage	4inch: 10W 6inch: 15W



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Features

- Selectable color temperature: 2700K / 3000K / 3500K / 4000K / 5000K
- High-quality PC lens for durability
- Energy-efficient LED array
- Diffused lens provides uniform illumination
- Integrated 120V, 60Hz constant current dimmable driver
- Smooth, flicker-free dimming down to 10%
- Canless design for easy installation (no housing required)
- Pre-installed torsion spring clips
- Includes junction box
- Quick-connect wiring—no wire nuts or electrical tape required
- ETL Listed, Suitable for Wet Locations, RoHS, Air-Tite Certified.
- Complies with UL 263, tested and certified for 2 hours.

Ordering Guide Example: WFFR1-4IN10W-5CCT-BF

Fixture Type	Size & Wattage	CCT	Trim Style
WFFR1	4IN10W = 4 INCH 10 WATTS 6IN15W = 6 INCH 15 WATTS	5CCT = 5 Color Temp. Adjustable	BF = Baffle FL = Flat SM =Smooth
New Construction Frame			
CDF-01 (SKU:CDFRAME-01) = New Construction frame for 4" or 6"			

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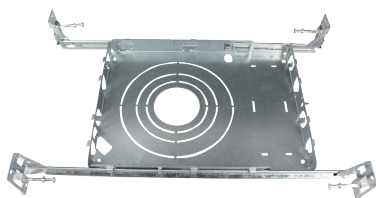
Performance Data

4inch		
WATTAGE	LUMEN	EFFICACY
10W	800lm	80lm/W

6inch		
WATTAGE	LUMEN	EFFICACY
15W	1100lm	73lm/W

Optional Accessories

New Construction Frame:

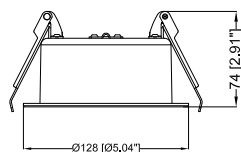
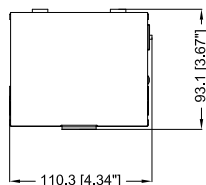
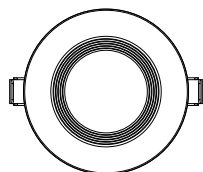
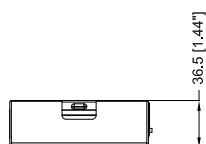


New Construction Frame

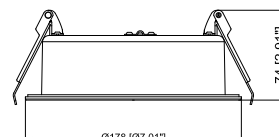
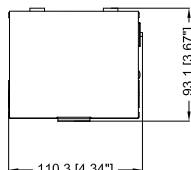
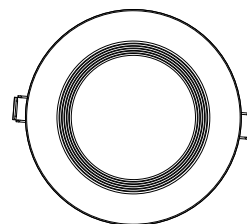
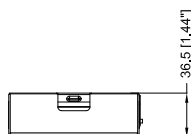
SKU: CDFRAME-01

- New construction frame for 4" and 6" downlight

Dimensions



4inch



6inch