



WAFER FIRE RATED DOWNLIGHT



PRODUCT DESCRIPTION

The Wafer Fire Rated Downlight with a remote driver / junction box ideal for new construction and renovation work. Simplified Installation in drywall or suspended ceilings eliminates recessed cans. Wafer Fire Rated Downlight can install from below the ceiling in as little as a 1" plenum height and can be used indirect contact with insulation and is airtight. Distribution patterns work well in low to medium ceiling heights, applications are virtually universal including living and dining areas, bedrooms, closets, hallways, bathrooms, kitchens, basements, soffits, entryways and porches.

FEATURE

- Edge-lit technology, even illuminations
- 5 CCT selectable
- 2 hour fire rated
- Type IC rated

ELECTRICAL SYSTEM

- Input Voltage: 120V AC 50/60 Hz
- Triac dimming
- Minimum Ambient -20°C, Maximum Ambient is 40°C
- Power Factor: > 0.9 at full load
- Total Harmonic Distortion: < 20% at full load

PERFORMANCE

CRI

90

CCT

2700K, 3000K, 3500K, 4000K, 5000K

Dimming

Triac dimming is standard;

Projected Lifetime

L70 - 50,000 Hours

Working Temperature

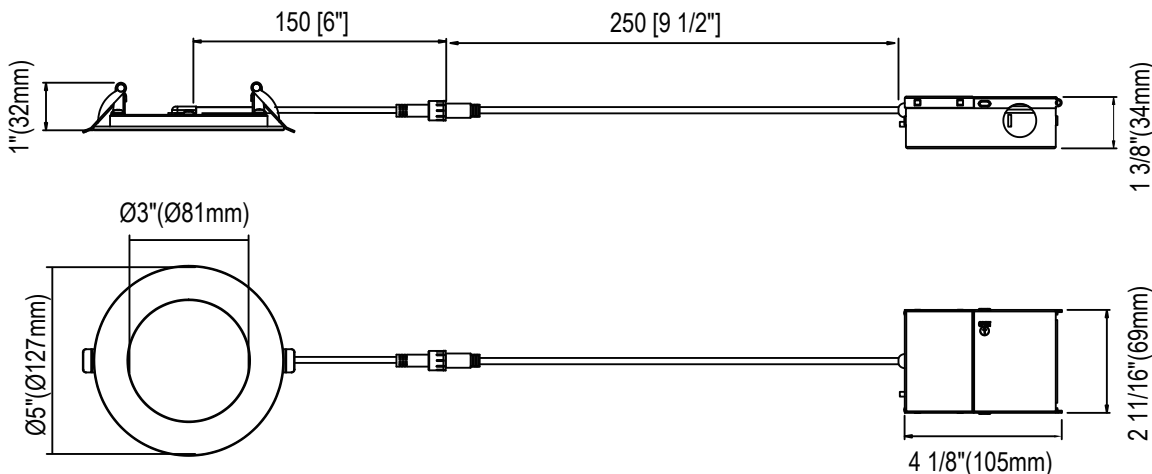
-4-104°F (-20-40°C)

Certifications

- cETL Listed
- Suitable for wet locations
- RoHS compliant

DIMENSION

12W, CUTOUT: Ø4-1/4" (108mm)



Ordering Information

WAFFER DOWNLIGHT MODULE

Example for downlight module: WAF04-DLR-08LM-90-MWH

SERIES	SIZE	DOWNLIGHT / ADJUSTABLE	SHAPE	LUMENS/CRI	TRIM FINISH	DRIVER
WAF	04- 4"	DL - Downlight	R - Round	08LM-90 - 850Lm /90CRI	MWH - Matte White MBK - Matte Black	WAF04-12W-4 - 12W Triac Dimmable Driver

Notice:

- * 3000K is default setting. If need other CCT please contact Customer Service in advance to change the setting in factory or change the setting in the field.
- * White finish is standard. Custom color is available for a premium setup fee. Consult customer service for additional information.

Accessories (order separately)

ROUGH-IN PLATE



POR04-ADJ-RIP1

Rough-in plate
Opening Ø4 1/4"(108mm)

PERFORMANCE DATA

LUMEN OUTPUT

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Size	4 Inch DL
Wattage	12W
Lumen	850lm@3000K
CCT	2700K/3000K/3500K/4000K/5000K Selectable
CRI	90
Dimming	Triac dimming
Cut Out	Ø4-1/4"(108mm)

Warranty

Five year limited warranty.