



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.

TECHNICAL DATA

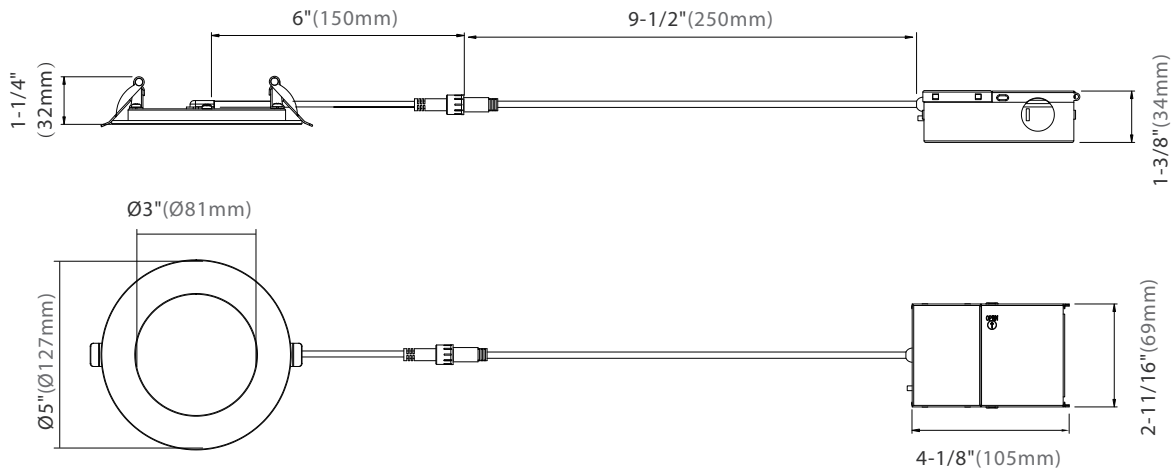
Wattage	12W for 4", 15W for 6"
CCT	Selectable
	2700K/3000K/3500K
	4000K/5000K
Driver	Triac dimming - standard
CRI	90
Input Voltage	120VAC, 50/60Hz
Projected Lifetime	L70-50,000 Hours
Operating Temp.	-4°F to 104°F (-20°C to 40°C)
Certifications	cETL Listed
	RoHS compliant
	Suitable for wet locations
Power Factor	>0.9 at full load
Harmonic Distortion	<20% at full load

FEATURES

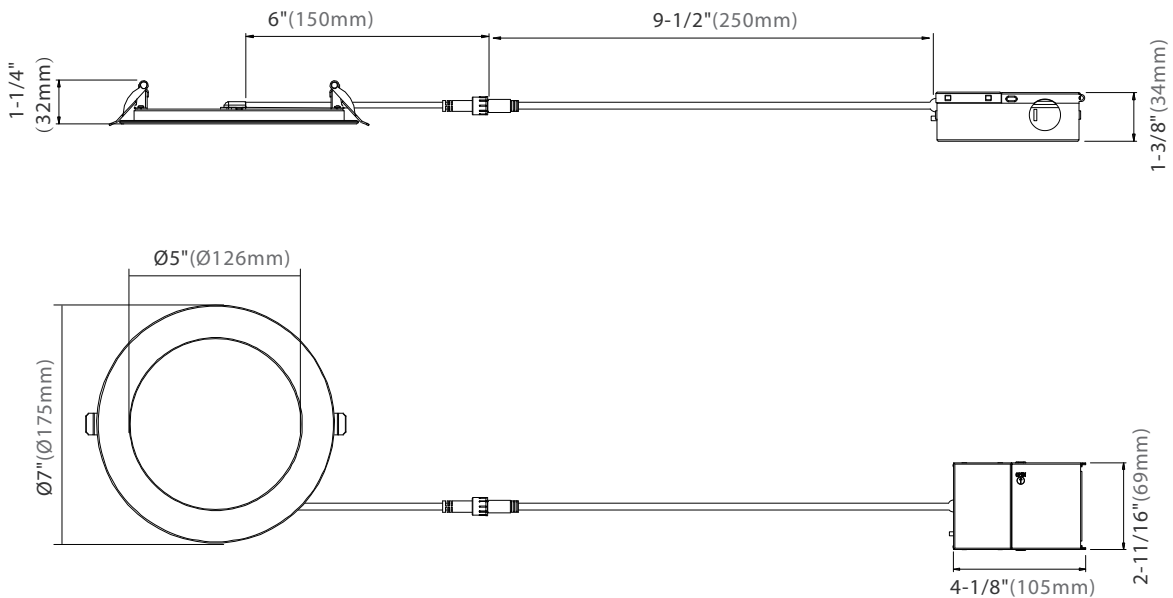
- 2-Hour fire rating providing a reinforced and heat resistant steel casing.
- Edge-lit technology, even illuminations.
- 5 CCT selectable.
- Type IC rated.
- Junction box with commercial grade driver included.
- Easy installation - no additional box required.

SPECIFICATION

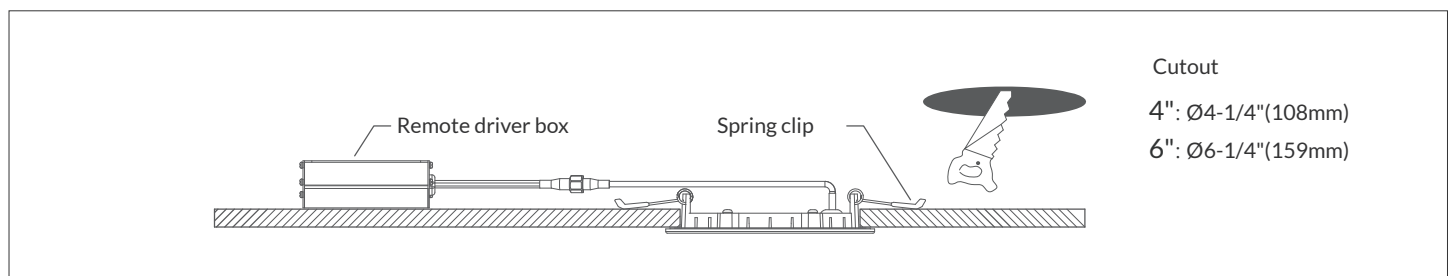
12W, cutout: Ø4-1/4" (108mm)



15W, cutout: Ø6-1/4" (159mm)



INSTALLATION



ORDERING INFORMATION

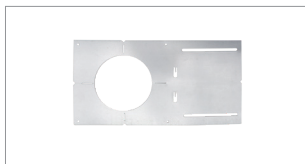
EXAMPLE: WAF04-DLR-08LM-90-MWH

WAF						
Series	Size	Downlight/ Adjustable	Shape	LUMENS/CRI	Trim Finish	Driver (Ordered separately)
WAF	04 4"	DL Downlight	R Round	08LM-90 850lm/90CRI	MWH ² Matte White	WAF04-12W-4 Driver for Wafer 4" 12W Triac Dimmable
	06 6"	DL Downlight	R Round	12LM-90 1100lm/90CRI	MWH ² Matte White	WAF06-15W-4 Driver for Wafer 6" 15W Triac Dimmable

NOTE:

- 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 trim. Please choose different Decorative Trim Ring in the following accessory table for other trim finish.

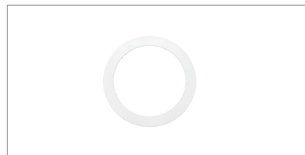
ACCESSORIES (ORDERED SEPARATELY AND FIELD INSTALLED)



POR04-ADJ-RIP1
 Rough-in plate.
 Opening Ø4-1/4"(108mm).



POR-RIP-159
 Rough-in plate.
 Opening Ø6-1/4"(159mm).



GFR04-WH
 4" Goof Ring, White
 Inside Diameter -
 4 3/16" (106.8mm)
 Outside Diameter -
 5 3/4" (146mm)
 Thickness - 0.04"(1mm)

GFR06-WH
 6" Goof Ring, White
 Inside Diameter -
 6 3/16" (157.8mm)
 Outside Diameter -
 8" (203mm)
 Thickness - 0.04"(1mm)

ACCESSORIES (ORDERED SEPARATELY AND FIELD INSTALLED)



WAF04-DTR-BK
Decorative Trim Ring for
4" Wafer Down Light, Black.

WAF04-DTR-BZ
Decorative Trim Ring for
4" Wafer Down Light, Bronze.

WAF04-DTR-NK
Decorative Trim Ring for
4" Wafer Down Light, Nickel.

WAF04-DTR-CP
Decorative Trim Ring for
4" Wafer Down Light, Cooper.

WAF06-DTR-BK
Decorative Trim Ring for
6" Wafer Down Light, Black.

WAF06-DTR-BZ
Decorative Trim Ring for
6" Wafer Down Light, Bronze.

WAF06-DTR-NK
Decorative Trim Ring for
6" Wafer Down Light, Nickel.

WAF06-DTR-CP
Decorative Trim Ring for
6" Wafer Down Light, Cooper.

PERFORMANCE DATA

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

Wattage	Size	Lumen Output	CCT	CRI	Dimming	Cutout
12W	4 Inch DL	850 lm @3000K	Selectable 2700K/3000K/3500K/ 4000K/5000K	90	Triac dimming	Ø4-1/4"(108mm)
15W	6 Inch DL	1100 lm @3000K		90	Triac dimming	Ø6-1/4"(159mm)

WARRANTY

5 year limited warranty.

Specifications subject to change without notice.