

RLF-6615

6" FIRE RATED ULTRA-SLIM
LED RECESSED DOWNLIGHTS



Fixture Type
Project
Notes



5-level CCT Switch (TRIAC)



5-level CCT Switch (0-10V)



JESCO introduces its newest Fire-Rated Downlights. Fixtures are code compliant for use in fire-rated constructions for up to a maximum of 2 hours. Offered in two sizes, 4" and 6" diameters, these downlights feature a very slim recessed profile, measuring just 1.5" in height, and are both IC and Airtight rated, perfect for installation in tight plenums. Traditional bulky housing is not required for Remodel applications. For New Construction, a Universal Mounting Plate with Hanger Bars may be used, sold separately. Fixtures are equipped with a plug-and-play driver housed in a junction box. Fixtures include field-selectable Color Temperature options of 2700K, 3000K, 3500K, 4000K, and a cooler 5000K. High 90+CRI 3-step MacAdam Ellipse single binning LEDs provide excellent color rendition with exceptional color consistency. Dimmable with Triac or 0-10V.

120-277V AC	DIMMABLE	RECESSED TRIM	IC RATED	AIRTIGHT	FIRE RATED	CUT-OUT 6 1/4" Ø	INDOOR	L70 50,000 HOURS	5 YEAR WARRANTY	cETL [®] US Intertek	CALIFORNIA JA8 TITLE 24 COMPLIANT
-------------	----------	---------------	----------	----------	------------	------------------	--------	------------------------	-----------------------	----------------------------------	--

SPECIFICATIONS

INPUT VOLTAGE	120V AC	120-277V AC
DIMMING	TRIAC	0-10V
WATTAGE	15W	
LUMENS	Up to 1100 Lm	
EFFICACY	73 Lm/W	
CCT ¹	5-level CCT selectable ¹	

CRI	90+
BEAM ANGLE	120°
CUT-OUT	6 1/4" Ø
RATINGS	IC, Airtight
ENVIRONMENT	Indoor - Wet
CERTIFICATIONS	cETLus
LUMEN MAINTENANCE	50,000 hours
WARRANTY ²	5 years ²

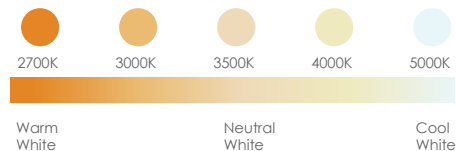
¹ 2700K/3000K/3500K/4000K/5000K Field selectable CCT switch located on power supply box (TRIAC) or in-line switch (0-10V)
² See published warranty terms for detailed information

PERFORMANCE

SELECTABLE CCT

COLOR TEMPERATURE	LUMEN	WATTAGE	EFFICACY	CRI
SW5 (27/30/35/40/50K) ³	1100 Lm	15W	73 Lm/W	90+

³ Switchable CCT



ORDERING INFO



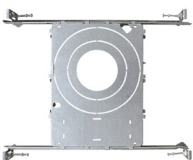
MODEL	RATED
RLF-6615	FR - Fire Rated 120V AC FR-UNI - Fire Rated 120-277V AC

CCT / CRI
SW5
SW5 - Switchable CCT (27/30/35/40/50K) 90 CRI

TRIM FINISH
WH
WH - White Trim

EMERGENCY BATTERY PACK - OPTIONAL*
EM - Emergency Battery*

NEW CONSTRUCTION FRAME (Sold separately)



MODEL
RLH-346-NC-UNI
Universal mounting plate with hanger bars. (Optional, order separately)

*Emergency battery pack is only available with 0-10V dimming driver. 0-10V control not required.

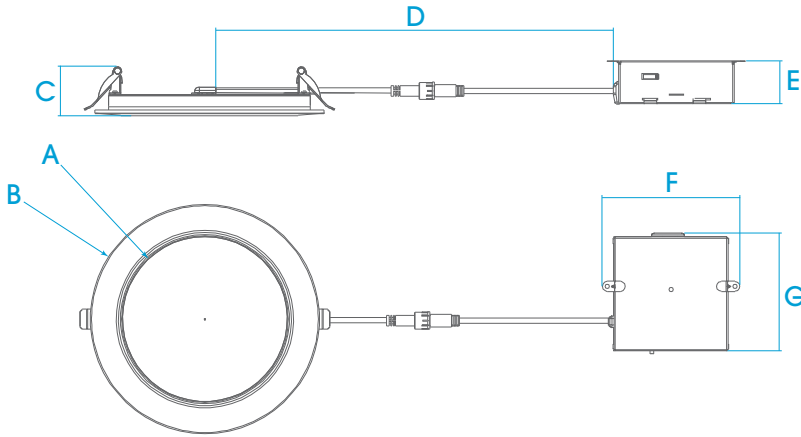
RLF-6615

6" FIRE RATED ULTRA-SLIM
LED RECESSED DOWNLIGHTS



Fixture Type
Project
Notes

TECHNICAL DRAWING



DIMENSIONS

A	5"	126 mm
B	7"	175 mm
C	1 ½"	38 mm
D	12"	305 mm
E	1 ½"	33 mm
F	4 ¼"	106 mm
G	3 ⅝"	90 mm
Cut Out:	6 ¼" Ø	