8744-5CCT
120V

Catalog #:		Type
Project:		
Prepared by:		Date

4" LED Fire-Rated Ultra-Thin Recessed Downlight, 5CCT Selectable

12"
1"
5 7/16"
1 5/16"
3"
5"
3 1/16"
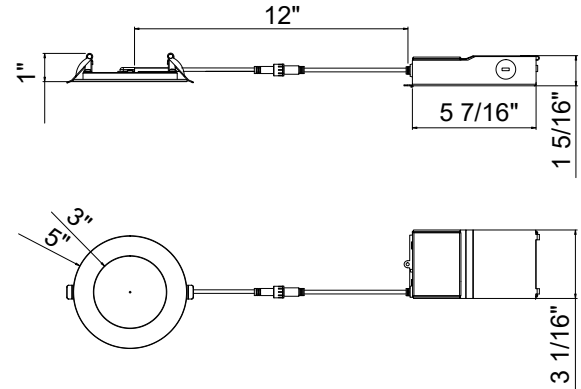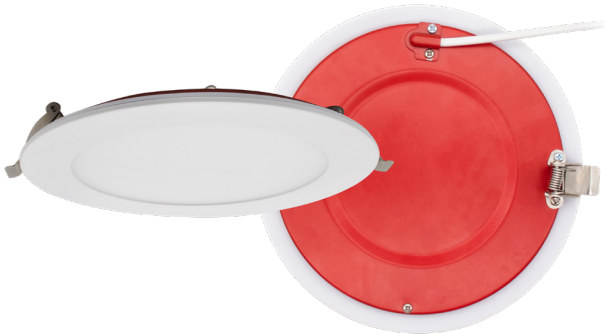
DESCRIPTION

A versatile LED Fire-rated recessed downlight to meet the demanding codes requiring 2-hour fire rating. This Ultra-Thin downlight utilizes edge-lit technology with an off-board, plenum rated driver box for an exceptional thin profile that requires no additional J-Box or recessed housing. The simple spring retention tabs securely hold the trim in place and the Selectable 5CCT expands the application versatility.

DESIGN FEATURES

Construction
- Ultra-thin 1" total trim profile
- Reinforced and heat resistant steel casing
- Frosted acrylic lens diffuses glare and maximizes output

Electrical
- 120V-60Hz, AC
- Dimmable TRIAC or ELV, 10-100%
- 50,000 hour projected life
- Operating Temp.: -20°C (-4°F) to +40°C (104°F)
- 120° Beam Angle
- Nominal 12W | 883 lms @ 35K
- 90 CRI | 5CCT Selectable: 27K, 3K, 35K, 4K, 5K

Installation
- Spring-loaded retention tabs hold downlight snug to ceiling surface, 12W | 883 lms (delivered) @ 35K driver/ junction box, poke-in connectors, and linkable connector cable included
- IC Rated for direct contact with batt type fiberglass insulation

EM Option
- RP Lighting 4782EM emergency battery pack factory installed
  - Emergency Battery Output = 9W
  - Emergency Lumen Output = 9W x Fixture L/W

Certifications
- cETLus listed for wet location
- 2-hour fire rating; tested to comply with UL 263, ASTM E119, and CAN ULC S101
- IC Rated | Air Tight Rated
- Energy Star Listed
- CEC JA8 Compliant
- LED Light Source: 5 year limited warranty
- Other Components: 1 year limited warranty

ORDERING GUIDE

Example: 8744WH-90-5CCT

Model #	Finish	CRI	CCT	EM
8744	WH	-90	-5CCT	
8744	WH : White	-90 : 90 CRI	-5CCT : Selectable 27K, 3K, 35K, 4K, 5K	: Blank (no EM) -EM : adds -EM option

Accessories

PF-4 : 4" New Construction Mounting Plate *(see page 2 for details)*

ENERGY STAR | CALIFORNIA TITLE 24 JA8 COMPLIANT LAMP | IC RATED | c ETL us LISTED Intertek | WET | 5 YEAR WARRANTY — LED Light Source | 1 YEAR WARRANTY — Other Components

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Mounting Plate Accessory Information

Accessory Mounting Plate Assembly

- **PF-4**
- Includes four 12" bar hanger to allow for easy adjustment and easy installation
- Durable aluminum construction
- Perfect for installing recessed lighting into new construction

Accessory Mounting Plate Assembly

1. Align hanger bar brackets with mounting holes on the new construction mounting plate and secure in place with mounting screws (Fig. 1).
   NOTE: Hanger bars can be installed on long or short side of the new construction mounting plate.
2. Insert both female and male parts of the hanger bars into the bracket from opposite ends (Fig. 2). Make sure that the male part is inserted within the female part and that the end tab is facing downwards.

Fig. 1 — Hanger bar brackets, Mounting plate

Fig. 2 — Female hanger bar, Male hanger bar