Catalog #:	Туре
Project:	
Prepared by:	Date



DESCRIPTION

8542-2

1201/

A versatile LED down light solution with edge-lit technology and an off-board driver allow for an ultra slim profile and flexible mounting options. Installation is a snap with the plenum-rated driver box and linkable connector cable — there is no need for a j-box or recessed housing when used for retrofit. The simple spring-loaded retention tabs securely hold each downlight snug to the ceiling.

DESIGN FEATURES

Construction

- Ultra-thin profile
- Durable aluminum construction
- Frosted acrylic lens diffuses glare and maximizes
 output

Electrical

- 120V-60Hz, AC
- Dimmable Triac or ELV, 10-100%
- 50,000 hour projected life
- 120° Beam Angle
- 14W | 884 lms (delivered)
- 90 CRI | 3000K or 4000K

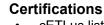
Installation

- Spring-loaded retention tabs hold downlight snug to ceiling surface, off-board driver/ junction box, poke-in connectors, and linkable connector cable
- 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

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- cETLus listed for wet location
- Energy Star Listed
- CEC JA8 Compliant
- IC Rated | Air Tight Rated
- LED Light Source: 5 Year Limited Warranty
- Other Components: 1 Year Limited Warranty

ORDE	RING GUI	DE	Example:	8542-2WH-90-3K		
Model #	Finish	CRI	ССТ	EM		
8542-2	WH	-90				
8542-2	WH : White	-90 : 90 CRI		: Blank (no EM) -EM : adds -EM option		
Accessories						
PF-6: Mounting Plate (see page 2 for details)8742PR: Plastic Trim Ring (see page 2 for details)						
	RERGY STAR			LED Light Other		
om G ^{Source Components}						

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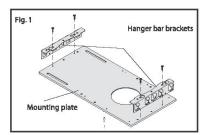
Available Accessory Information

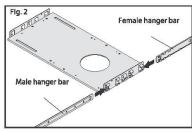
Accessory Mounting Plate Assembly

- PF-6
- Includes four 12" bar hanger to allow for easy adjustment and easy installation
- Durable aluminum construction
- · Perfect for installing recessed lighting into new construction



- 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.





Accessory Goof Ring

- **8542PR:** Plastic trim ring
- 8-3/8" OD x 6-11/16" ID x 3/4" W

