8121H
120V-277V

<table>
<tr><td>Catalog #:</td><td></td><td>Type</td></tr>
<tr><td>Project:</td><td></td><td>Date</td></tr>
<tr><td>Prepared by:</td><td></td><td></td></tr>
</table>

Catalog #:		**Type**
Project:		**Date**
Prepared by:		

4" LED Architectural Housing
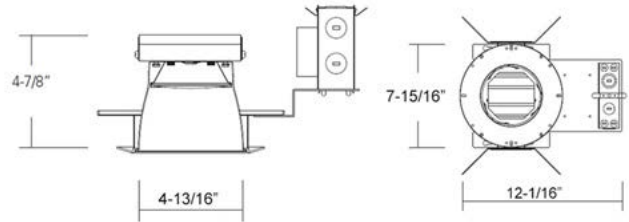
DESCRIPTION

An ideal solution for efficiency, safety, and flexible design aesthetics. The 8121H housing and available trims offer balance, power, and efficiency to bring you the options needed to complete a variety of high-end residential, multifamily, or commercial projects with a reliable and modern LED down light solution.

DESIGN FEATURES

Electrical
- 120V-277V Universal Voltage
- Housing Output Options:
  - 14W | 1150 lms (delivered)
  - 23W | 1950 lms (delivered)
- 3000K | 3500K | 4000K
- 80 CRI | 50,000 hour projected life
- Dimmable TRIAC, ELV, and 0-10V DC dimming

Housing
- Sturdy aluminum construction
- Suitable for use in new construction applications
- 4-7/8" overall height with trim for use in 2" x 6" joist construction
- Junction Box listed for through branch circuit wiring with (5) 3/4" knockouts and easy opening access plate

Available Trims
- 8590HZ-Haze cone reflector
- 8586WH-Haze reflector with White Baffle
- 8687WH-Haze reflector with White Baffle with Lens; Wet Listed
- Beam angle 60°

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

Certifications
- cCSAus Listed for damp location (wet trim available)
- Energy Star Listed
- LED Lamp: 5 Year Limited Warranty
- Other Components: 1 Year Limited Warranty

ORDERING GUIDE

Example: 8121H-14-40-EM

Model #	Wattage	CCT	Emergency
8121H			
8121H	**-14** : 14W **-23** : 23W	**-30** : 3000K **-35** : 3500K **-40** : 4000K	blank no EM option **-EM** : adds EM Battery Pack

LED Lamp

Other Components

8121H
120V-277V

Ordering Information

ORDERING GUIDE
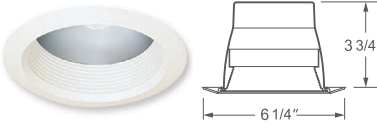
Example: 8590HZ

	Model #	Finish	
	8590		
	8590 Haze cone reflector	**HZ** :	Haze

Compatible with Accessory 84WW (4" Wall Wash Scoop)

ORDERING GUIDE

Example: 8586WH

	Model #	Finish	
	8586		
	8586 Haze reflector with white baffle	**WH** :	White

3 3/4"
6 1/4"

ORDERING GUIDE

Example: 8587WH

	Model #	Finish	
	8587		
	8587 Haze reflector with lens	**WH** :	White

3 3/4"
6 1/4"