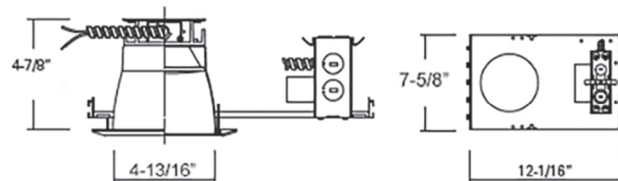


8120H

120V-277V Universal Voltage

4" LED Frame-In



DESCRIPTION

An ideal solution for efficiency, safety, and flexible design aesthetics. The 8120H housing and available trims offer balance, power, and efficiency to bring you the options needed to complete a variety of high-end residential, multi-family, 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
- Heavy gauge captive bar hangers included for ceiling joist or suspended "T" construction
- Bar hangers are adjustable to 24" with 4 captive nails included

Available Trims

- 8590HZ - Haze cone reflector
- 8586WH - Haze reflector with White Baffle
- 8587WH - 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: 8120H-14-40-EM

Model #	Wattage	CCT	Emergency
8120H			
8120H	-14 : 14W -23 : 23W	-30 : 3000K -35 : 3500K -40 : 4000K	blank : no EM option -EM : adds EM Battery Pack



LED Lamp

Other Components

TEL: 800.937.6925 | Fax: 800.207.9509 | www.rplighting.com

Specifications and dimensions subject to change without notice.

7/2/24 R4



RP LIGHTING • FANS

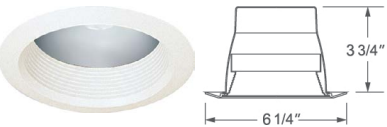
8120H

120V-277V Universal Voltage

Trim 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

ORDERING GUIDE		Example: 8587WH	
		Model #	Finish
		8587	
		8587 Haze reflector with lens	WH : White