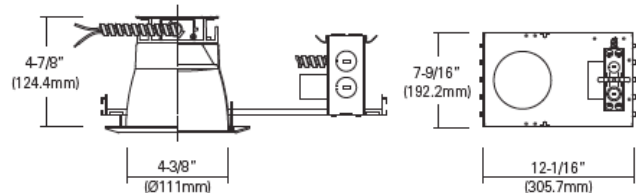


# 8120H

120V-277V Universal Voltage

Catalog #:		Type
Project:		Date
Prepared by:		

## 4" LED Frame-In



4" LED Frame-In

### DESCRIPTION

An ideal solution for efficiency, safety, and flexible design aesthetics. The 8120H housing - frame/module/trim combo balances power, efficiency and cost to bring you the options needed to complete a variety of residential or commercial projects with a reliable and modern LED down light solution.

### DESIGN FEATURES

#### Electrical

- 120V-277V Universal Voltage
- Triac & 0-10V dimming with integral driver
- Suitable for use in damp locations, wet locations when used with 8587WH
- 50,000 hour projected life
- Beam angle 60°
- 14W, 1150lms | 23W, 1950lms
- Available in 3000K, 3500K, 4000K

#### Housing

- 14W or 23W power options
- Sturdy aluminum construction
- Suitable for use in new construction applications
- 4-7/8" height allows for use in 2" x 6" joist construction

#### Junction Box

- Listed for through branch circuit wiring and includes five (5) 3/4" knockouts
- Easy access plate for quick wiring

#### Bar Hanger

- Included heavy-gauge captive bar hanger allow the housing to be secured to ceiling joist or suspended "T" bar construction
- Adjustable to position the housing at any point within a 24" joist span or grid section
- 4 captive nails for quick placement

#### Dimensions

- 12-1/16" x 7-9/16" x 4-7/8"
- Aperture: 4-3/8"

#### Emergency Option

- 8120H-\_\_-\_\_-EM

#### Certifications

- Energy Star - 3000K & 4000K Only
- cCSAus
- 5 year limited warranty



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Specifications and dimensions subject to change without notice.


# 8120H

120V-277V Universal Voltage

## Specification & Ordering


### HOUSING

Example: 8120H-30-4K-EM

Housing #	Wattage	CCT	Emergency Battery Backup
	<b>8120H</b>		
	<b>8120H</b>	<b>-14</b> : 14W, 1150lms <b>-23</b> : 23W, 1950lms	<b>-3K</b> : 3000K <b>-35K</b> : 3500K <b>-4K</b> : 4000K
			<b>-EM</b> : EM adds Battery Pack


### MODULE/TRIM

Example: 8590HZ

Module/Trim #	Finish
	<b>8590</b>
	<b>8590</b> Haze cone reflector
	<b>HZ</b> : Haze

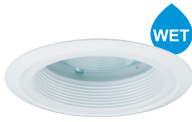
### MODULE/TRIM

Example: 8586WH

Module/Trim #	Finish
	<b>8586</b>
	<b>8586</b> Haze reflector with white baffle
	<b>WH</b> : White


### MODULE/TRIM

Example: 8587WH

Module/Trim #	Finish
	<b>8587</b>
	<b>8587</b> Haze reflector with lens
	<b>WH</b> : White


### MODULE/TRIM

Example: 8588WH

Module/Trim #	Finish
	<b>8588</b>
	<b>8588</b> White reflector with floating lens
	<b>WH</b> : White

### MODULE/TRIM

Example: 8589WH

Module/Trim #	Finish
	<b>8589</b>
	<b>8589</b> White reflector cone with wall wash
	<b>WH</b> : White

### Compatible Dimmers:

- Leviton
  - Accenti (ATE-06-1LW)
  - Trimatron (#705W)
- Lutron
  - Nova T (NTELV300&600)
  - Diva (DLVELV-300P&303P)