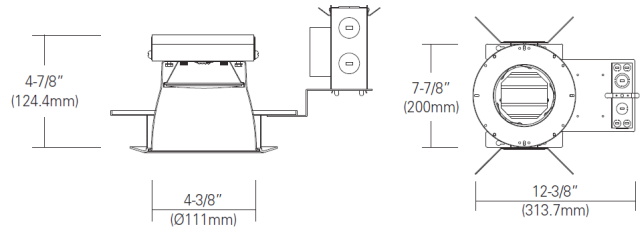
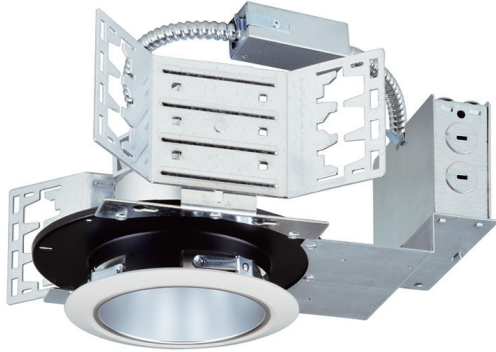


8121H

120V-277V

Catalog #:		Type
Project:		Date
Prepared by:		

4" LED Architectural Frame-In Kit



DESCRIPTION

An ideal solution for efficiency, safety, and flexible design aesthetics. The 8121H 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

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 several 3/4" knockouts
- Easy access plate for quick wiring

Architectural Frame

- Heavy-gauge butterfly brackets provide flexible mounting options including EMT conduit, C-channel, and hanger bars
- Allows for precise placement of fixture

Dimensions (L x W x H)

- 12-3/8" x 7-7/8" x 4-7/8"

Available LED Modules/Trim Finishes

- 8590HZ
- 8588WH
- 8586WH
- 8589WH
- 8587WH

Electrical

- Universal voltage: 120V-277V
- Triac & 0-10V dimming with integral driver
- Suitable for use in wet locations when used with 8587WH (all others are damp listed)
- 50,000 hour projected life
- 14W | 1150Lm | 82.14Lm/W | CRI 83
- Power Factor: 0.98
- 23W | 1950Lm | 84.78Lm/W | CRI 85 Power Factor: 0.97
- Available in 3000K, 3500K or 4000K

Emergency Option

- 8121H-__-__-EM

Certifications

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




8121H

120V-277V

Specification & Ordering

HOUSING


Example: 8121H-14-4K-EM

Housing #		Wattage		CCT		Emergency Battery Backup	
	8121H						
	8121H	-14	14W	-3K	3000K	-EM	4731EM Emergency Battery
		-23	23W	-35K	3500K		
				-4K	4000K		
				-5K	5000K*		

*5000K is special order and may require additional lead time

MODULE/TRIM

Example: 8590HZ

Module/Trim #		Finish	
	8590		
	8590	HZ	Haze

MODULE/TRIM

Example: 8586WH

Module/Trim #		Finish	
	8586		
	8586	WH	White


MODULE/TRIM

Example: 8587WH

Module/Trim #		Finish	
 	8587		
	8587	WH	White

MODULE/TRIM

Example: 8588WH

Module/Trim #		Finish	
	8588		
	8588	WH	White

MODULE/TRIM

Example: 8589WH

Module/Trim #		Finish	
	8589		
	8589	WH	White

4" LED New Construction