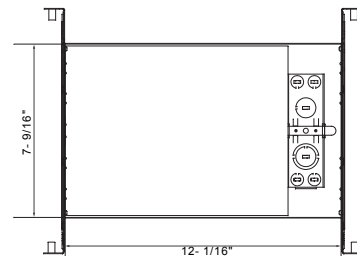
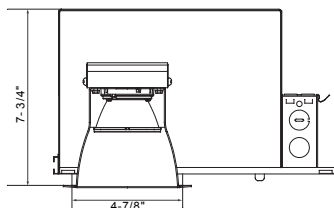


8120HIC

120V-277V Universal Voltage

Catalog #:		Type
Project:		Date
Prepared by:		

4" LED IC Airtight Frame-In



4" LED IC Airtight Frame-In

DESCRIPTION

An ideal solution for efficiency, safety, and flexible design aesthetics. The 8120HIC 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 wet locations when used with 8587WH (all others are damp listed)
- 50,000 hour projected life
- Beam angle 60°
- 14W, 1150lms | 23W, 1950lms
- Available in 3000K, 3500K, 4000K

Housing

- 14W or 23W power options
- Galvanized steel construction
- IC Rated for direct contact with batt type fiberglass insulation
- Aluminum extruded heat sink designed to facilitate heat dissipation to reduce LED junction temperature to maintain constant light output, color and life.
- Heavy gauge aluminum reflector anodized in haze finish with smooth coating.
- Driver mounts externally to the module allowing for easy access for future replacement.

Junction Box

- Listed for through branch circuit wiring and includes five (5) 1/2" 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

Emergency Option

- 8120HIC-__-__-EM

Dimensions

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

Certifications

- 5 year limited warranty
- cETLus
- Energy Star



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Specifications and dimensions subject to change without notice.

9/28/2020 R1



RP LIGHTING • FANS


8120HIC

120V-277V Universal Voltage

Specification & Ordering


HOUSING

Example: 8120HIC-30-4K-EM

Housing #	Wattage	CCT	Emergency Battery Backup
	8120HIC		
	8120HIC	-14 : 14W, 1150lms -23 : 23W, 1950lms	-3K : 3000K -35K : 3500K -4K : 4000K


MODULE/TRIM

Example: 8590HZ

Module/Trim #	Finish
	8590
	8590 Haze cone reflector
	HZ : Haze


MODULE/TRIM

Example: 8586WH

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


MODULE/TRIM

Example: 8587WH

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


MODULE/TRIM

Example: 8588WH

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

MODULE/TRIM

Example: 8589WH

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

Compatible Dimmers:

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