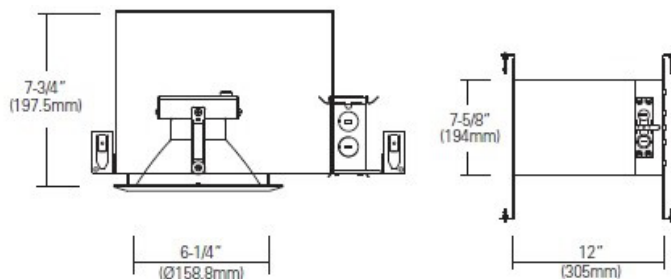


# 8116HIC

120V-277V Universal Voltage

Catalog #:		Type
Project:		Date
Prepared by:		

## 6" LED IC Airtight Frame-In



### DESCRIPTION

An ideal solution for affordability, efficiency, safety, and flexible design aesthetics. The 8116HIC housing - 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

- Universal voltage: 120-277V
- Triac dimming with integral driver
- Suitable for use in damp locations, wet locations when used with 8570FS
- 50,000 hour projected life
- 15W, 950lms | 20W, 1500lms
- Available in 3000K or 4000K

#### Housing

- Sturdy aluminum construction
- Airtight Housing
- IC Rated for direct contact with batt type fiberglass insulation
- Suitable for use in new construction applications
- 7-3/4" height allows for use in 2" x 8" 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

- Pre-installed heavy-gauge captive bar hanger allow the housing to be secured to both 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

- Size: 12" x 7-3/4" x 7-5/8"
- Aperture: 6-1/4"

#### Emergency Option

- 8116HIC-20-EM

#### Certifications

- cETLus
- 5 year limited warranty

TEL: 800.937.6925 | Fax: 800.207.9509 | [www.rplighting.com](http://www.rplighting.com)

Specifications and dimensions subject to change without notice.




# 8116HIC

120V-277V Universal Voltage

## Specification & Ordering



### HOUSING

Example: 8116HIC-20-3K-EM

Housing #	Wattage	CCT	Emergency Battery Backup
 8116HIC			
8116HIC	-15 : 15W, 950lms -20 : 20W, 1500lms	-3K : 3000K -4K : 4000K	-EM : 4731EM Emergency Battery


### MODULE/TRIM

Example: 8570WH-15-3K

Module/Trim #	Finish	Watt/Lms	CCT
 8570			
8570 6" LED Module/Trim Component	WH : White FS : Frosted Shower 	-15 : 15W, 950lms -20 : 20W, 1500lms	-3K : 3000K -4K : 4000K

### MODULE/TRIM

Example: 8571HZ-15-3K

Module/Trim #	Finish	Watt/Lms	CCT
 8571			
8571 6" LED Module/Trim Component, Reflector	HZ : Haze	-15 : 15W, 950lms -20 : 20W, 1500lms	-3K : 3000K -4K : 4000K

### MODULE/TRIM

Example: 8572WH-15-3K

Module/Trim #	Finish	Watt/Lms	CCT
 8572			
8572 6" LED Module/Trim Component, Eyeball	WH : White	-15 : 15W, 950lms -20 : 20W, 1500lms	-3K : 3000K

### MODULE/TRIM

Example: 8573WH-15-3K

Module/Trim #	Finish	Watt/Lms	CCT
 8573			
8573 6" LED Module/Trim Component, Gimbal	WH : White	-15 : 15W, 950lms -20 : 20W, 1500lms	-3K : 3000K