

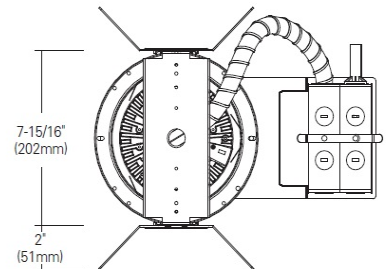
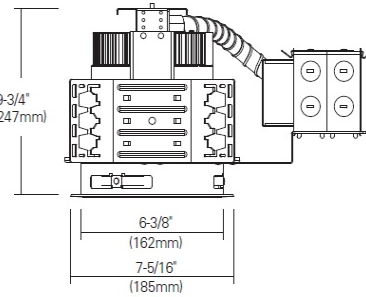


RP

LIGHTING • FANS

Type:
Project:
Comments:
Prepared By:

Category #:	8162H
Family:	LED
Product Category:	Commercial Recessed LED
Description:	6" LED Architectural Frame-In kit
Design Features	
Dimmable	Yes-Triac 120V & 0-10V
CRI	90
Color Temperature	3000K, 4000K
Wattage	Lumens
50W	3438
60W	4265
70W	4921
90W	5798
Voltage	120~277V
Lamp	Light Emitting Diode
Lamp Life	50,000 hours
Warranty	5 year limited warranty
Dimensions	
Height	6-3/4"
Width	6-1/6"
Diameter	12-3/8"
Listing	
Energy Star	Yes
ETL/UL	cETLus
Trim	
Item #	8656HZ
Description	6" Haze Reflector



Height : 9-3/4" (variable)
 Housing Aperture : 6-3/8"
 Ceiling Cut-out : 6-1/2"
 Overlap Trim : 7-5/16"



Title 24
compliant

		ORDERING INFORMATION			
FRAME	WATTAGE	INPUT VOLTAGE	CCT	Emergency Option	TRIM
8162H	50W 60W 70W 90W	120/277V	3000K 4000K	EM	8656HZ

Additional Information

Mounting Ring

- 20-Gauge CRS mounting ring, black painted, 1-5/8" deep collar may use for different thickness of ceilings.

LED module and trim

- Aluminum extruded heat sink designed to facilitate heat dissipation to reduce LED junction temperature which help maintain constant light output, color and life.
- Heavy gauge aluminum reflector anodized in haze finish with smooth coating.

Junction Box

- Listed for through branch circuit wiring (Max. 8 No. 12 AOG 90 branch circuit conductors (4 in, 4 out).
- Five ½" knockouts with true pry-out slots and 4 knockouts with Romex cable clamp.
- Ground wire provided on J box.

LED Power Supply Driver

- 120~277V input high efficiency drivers with the capability to dim by TRIAC low voltage electronic dimmer switches and 0-10V dimmer switches.
- Driver feature power factor >.90, THD <20% and has integrated thermal protection to sense excess temperature or internal failure.
- Emergency back-up available- Mounted to the fixture (upon special request)
- Driver mounts externally to the module allowing for easy access for future replacement.

Mounting Channel Bracket

- Commercial mounting kit provides up to 5" vertical adjustment which accommodates ½" EMT conduit, optional HB-24 or HBC-24 hanger or lathing channels for T-bar or concealed spine ceiling.