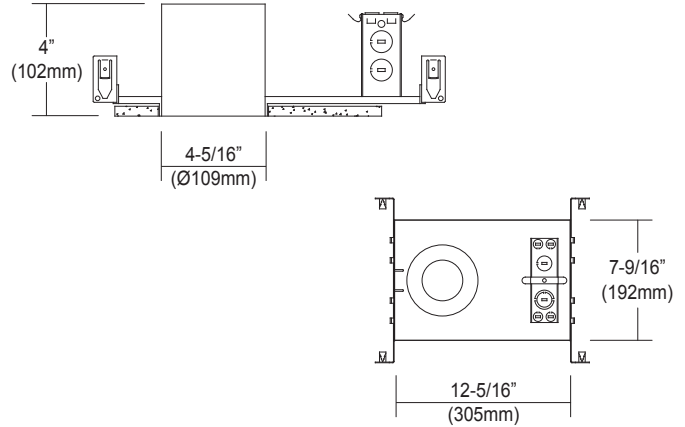
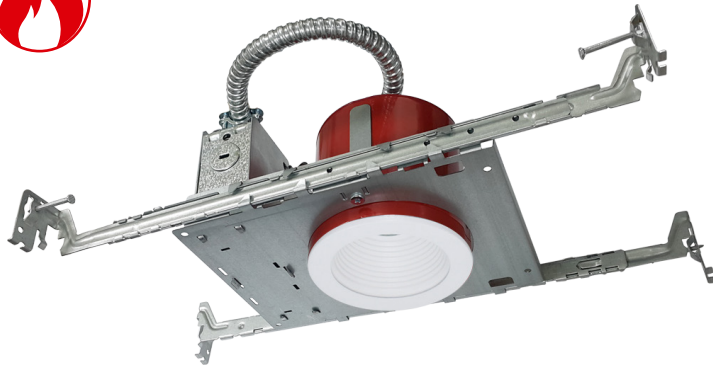


8216FR-JB-EM

120V

Catalog #:		Type
Project:		Date
Prepared by:		

4" LED 2-Hour Fire Rated Emergency Airtight New Construction



DESCRIPTION

An ideal solution for efficiency, safety, and flexible design aesthetics. This new construction IC airtight housing is a 2-hour fire rated and accommodates a variety of LED trims.

DESIGN FEATURES

Housing

- 16 gauge fire resistant galvanized steel
- Suitable for use in new construction applications
- IC Rated for direct contact with insulation
- 4" height allows use in 2" x 6" joist construction
- Adjusts to accommodate up to 1" ceiling thickness
- cCSAus listed for damp location and feed through wiring
- 2-hours fire rated

Electrical

- 120V Available
- 277V Available by special order

Junction Box

- J-Box is listed for through-branch circuit wiring (4in - 4out) and seven 1/2" knockouts
- J-box act as housing and barrier for fire flammability.

Architectural Frame

- Bar hangers are designed to fit T-bar spine without additional clamps for use in drop ceilings
- Pre-installed captive nails on bar hangers
- Pre-installed bar hangers allow the housing to be positioned at any point within 24" joist span

Dimensions

- 4-5/16" x 4" x 7-9/16"

Available LED Modules/Trim Finishes

- 8763WH, OB, BK, BN, CL,
- 8769WH, OB, BK, BA
- 8771WH, OB, BN
- 8770CL

Certifications

- LED Engine/ Trim assembly: CSAus listed
- Housing : UL 1598 downlight
- 2hr fire rated per UL514A
- State of California Title 24 Compliant
- 5 year limited warranty



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Specifications and dimensions subject to change without notice.



4" LED Fire Rated Airtight New Construction

8216FR-JB-EM

120V

Specification & Ordering


HOUSING

Example: 8216FR-JB-EM

Housing #	
	8216FR-JB-EM
	8216FR-JB-EM

MODULE/TRIM


Example: 8763WH

Module/Trim #	Finish
 <p>8763</p> <p>LED Retrofit Baffle 10W, 600lms 90 CRI, *2700K, 3000K, 4000K 120V</p>	<p>WH : White OB : Oil Rubbed Bronze BK : Black BN : Brushed Nickel CL : Clear</p>

*2700K is available by special order.


MODULE/TRIM

Example: 8769WH

Module/Trim #	Finish
 <p>8769</p> <p>4" Recessed LED Module 10W, 889lms, 90 CRI, 2700K, 3000K, 4000K 120V</p>	<p>WH : White OB : Oil Rubbed Bronze BK : Black BA : Brushed Aluminum</p>


MODULE/TRIM

Example: 8770CL

Module/Trim #	Finish
 <p>8770</p> <p>4" Recessed LED Module 10W, 81CRI: 889lms 92CRI: 710lms 3000K, 4000K 120V</p>	<p>CL : Clear with white trim ring</p>

MODULE/TRIM

Example: 8771WH

Module/Trim #	Finish
 <p>8771</p> <p>4" Recessed LED Gimbal Module 10W, 895lms, 90 CRI, 2700K, 3000K, 4000K 120V</p>	<p>WH : White OB : Oil Rubbed Bronze BN : Brushed Nickel</p>

4" LED Fire Rated Airtight New Construction