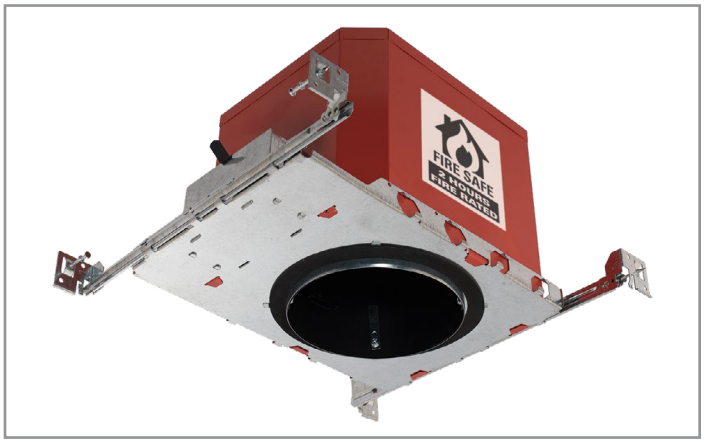
Project		Catalog #		Type	
Prepared by		Notes		Date	



HALO

H750FR2ICATD010

6” Fire Safe Housing
2 Hours Fire Rated

Typical Applications

- For Use in Insulated Ceilings
- For Direct Contact with Insulation
- AIR-TITE Housing Restricts Airflow Between Conditioned and Unconditioned Areas

Interactive Menu

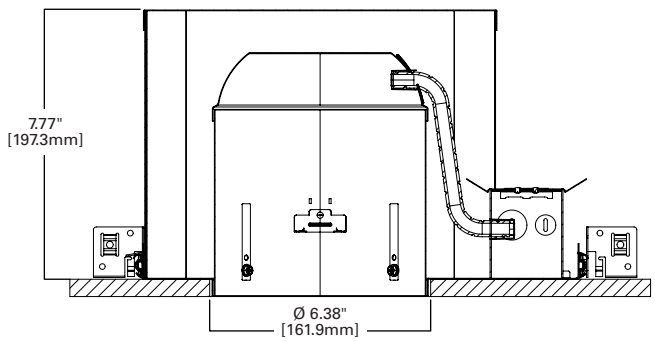
- Order Information page 2
- Product Warranty

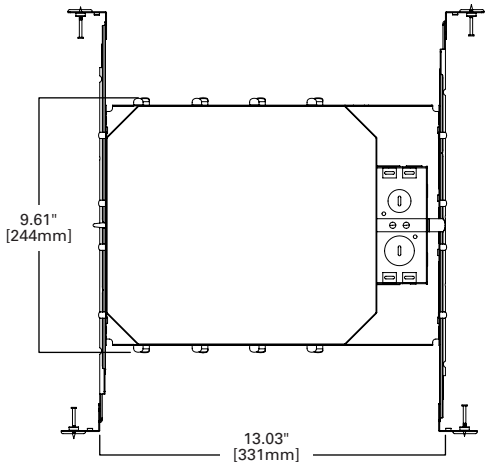
CERTIFIED · RoHS COMPLIANT · DIMMABLE 0-10V · 120V 277V UNIVERSAL VOLTAGE · airtite · FIRE SAFE 2-HOUR FIRE RATING

Top Product Features

- For use with LED integrated trims or modules
- Fire rated in accordance to UL 263 for up to 2 hours of protection from the passage of flames and toxic gases into ceiling plenums
- Suitable for use in multi-family and mixed-use applications requiring up to 2 hours of protection
- 120-277V Universal Voltage
- Compatible with phase cut and 0-10V dimmable modules
- AIR-TITE™ per ASTM E283

Dimensional and Mounting Details





Order Information

SAMPLE ORDER NUMBER: **H750FR2ICATD010, RL56069S1EWHR**
A complete luminaire consists of a housing, LED integrated trim or LED module and trim; order separately.

Housing **Compatible Trims**

Housing	Compatible Trims
H750FR2ICATD010 = 6" fire safe new construction housing, 120-277V	SMD6, SLD6, LT56, LA56, RL56, RA56 and ML56 series

Product Specifications

Housing

- Die formed galvanized steel housing with non-combustible fiber insulation
- Sound transmission class (STC) and impact insulation class (IIC) tested by a certified acoustical testing lab. STC and IIC exceeds recommendations for reducing noise including spoken word and footfalls in multifamily and mixed-use structures
- Outer housing painted red for fire safe identification
- Inner housing painted matte black for a visually dark interior
- Housing provides up to 2 hours of protection in L500, L505, L511, L536, L538, L541, L556, L577, M500, M510, M521 and M543 Floor-Ceiling construction

Plaster Frame

- Galvanized steel plaster frame with integral bar hanger receivers

Bar Hangers

- No Flex® Bar hangers with pre-installed nail support housing at any point along span
- Captive nail penetrates standard and engineered lumber
- Adjusts up to 24" wide
- Nail-less barb and locator lip provide consistent installation height

Junction Box

- Compact galvanized steel junction box with 24in3 internal volume
- (5) conduit knock-outs positioned to allow straight conduit runs
- Accepts 14-2, 14-3, 12-2, 12-3 U.S. and 14-2, 14-3, 12-2 Canadian NM cable
- (3) 3-port push wire nuts with clear caps for quick and reliable mains voltage connections

Connector

- Two-conductor wire mount connector is rated for 120-277V and mates with HALO integrated trims

Code Compliance

- Type IC inherently protected, suitable for direct contact to air permeable insulation and cULus 1598 listed for damp locations
- UL263 listed for up to 2 hours in L500, L505, L511, L536, L538, L541, L556, L577, M500, M510, M521 and M543 Floor-Ceiling and Roof-Ceiling Construction
- Not for use in direct contact with spray foam insulation, consult NEMA LSD57-2013
- Wet location listed in covered ceilings and IP44 certified with select trims
- Airtight per ASTM-E283-04
- Suitable for use in clothes closets when installed in accordance with the NEC 410.16 spacing requirements
- Contains no mercury or lead and RoHS compliant

Warranty

- Five year limited warranty, consult website for details. www.cooperlighting.com/warranty

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www.cooperlighting.com

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Specifications and dimensions
subject to change without notice.