HR-LED251E 1" LEDme[®] Downlight

WAC LIGHTING

Responsible Lighting®

	→ 3½″
min 15" max 24½"	
	5 ⁵ ⁄8″
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PRODUCT DESCRIPTION

Square recessed trim with interior open reflector. IC-Rated housing included with trim, can be used as new construction or remodel.

FEATURES

- 1" aperture
- Cutout: 21/2"
- Less than 1/16" thick, super low profile die-cast aluminum trim
- · Sold as new construction, may be re-configured in the field for remodel
- Narrow flood beam spread
- 25° visual cut-off angle
- 80,000 hour rated life
- 5 year WAC Lighting product warranty

FIXTURE PERFORMANCE

Model #	Color Temp	Watt	Lumens	CBCP	Beam	CRI
HR-LED251E-27	2700K	3.5W*	245	530	35°	85
HR-LED251E-30	3000K	3.5W*	250	540	35°	85
HR-LED251E-35	3500K	3.5W*	270	573	35°	85
HR-LED251E-40	4000K	3.5W*	285	608	35°	85

*Power consumption may vary depending on efficiency of the system being used.

Fixture Type:

SPECIFICATIONS

Construction: Die-cast aluminum trim and aluminum heat sink. Housing and junction box are 20 gauge steel painted black. Frame and hanger bars are heavy gauge galvanized steel.

J-Box: Seven knockouts and four Romex® style wiring connectors provided for ease of installation. Rated for branch wiring.

Driver: Electronic driver, 120VAC/60Hz input, 4W max output. Power factor >0.9. Dimming with thermal protection.

Light Source: Includes one 3W ANSI compliant Warm/Neutral LED for the finest color consistency possible. Replacement modules available.

Dimming: May be dimmed to 10% with electronic low voltage (ELV) dimmer.

Mounting: Supplied with hanger bars, adjustable from 15"-24½" to accommodate various joist constructions and grid sizes. Hanger bars include a captive mounting "screw-nail" for ease of installation. For remodel installation, three heavy gauge inner retention clips push out onto ceiling or other mounting surface to firmly hold housing in place. Accommodates surface up to 1" thick. Minimum plenum height of 4" required. 2½" cutout hole.

Finish: Available in White (WT) powder coat paint and electroplated Brushed Nickel (BN) and Gun Metal (GM).

Rating: IC-Rated: Suitable for direct contact with insulation.

Standards: ETL & cETL Damp Location Listed

ORDER NUMBER

Model #	Col	or Temp	Finis	h
HR-LED251E	27 30 35 40	2700K 3000K 3500K 4000K	BN GM WT	Brushed Nickel Gun Metal White



Example: HR-LED251E-40-GM

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FINISHES



REPLACEMENT MODULES

Model #	Color Temp		
RM1X3-27-1-DL	2700K		
RM1X3-30-1-DL	3000K		
RM1X3-35-1-DL	3500K		
RM1X3-40-1-DL	4000K		

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WAC Lighting retains the right to modify the design of our products at any time as part of the company's continuous improvement program. JAN 2018