HR-LED252E 1" LEDme[®] Downlight

WAC LIGHTING

Responsible Lighting®

		31%
	23/4" min 15" max 241/2"	
		55%

PRODUCT DESCRIPTION

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

FEATURES

- 1" aperture
- Cutout: 21/2"
- 20° adjustment from vertical; home docking position to ensure light is projected straight down when needed
- 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
- 100,000 hour rated life
- 5 year WAC Lighting product warranty

FIXTURE PERFORMANCE

Model #	Color Temp	Watt	Lumens	Efficacy	CRI
HR-LED252E-27	2700K	4W	160	40.0 Lm/W	85
HR-LED252E-W	3000K	4W	160	40.0 Lm/W	85
HR-LED252E-35	3500K	4W	170	42.5 Lm/W	80
HR-LED252E-C	4500K	4W	201	50.3 Lm/W	75

SPECIFICATIONS

Fixture Type:

Project:

Location:

Catalog Number:

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



Example: HR-LED252E-C-GM

WAC Lighting www.waclighting.com Phone (800) 526.2588 • Fax (800) 526.2585

FINISHES



REPLACEMENT MODULES

Model #	Color Temp		
RM1X3-27-DL	2700K		
RM1X3-30-DL	3000K		
RM1X3-35-DL	3500K		
RM1X3-45-DL	4500K		

Headquarters/Eastern Distribution Center 44 Harbor Park Drive • Port Washington, NY 11050 Phone (516) 515.5000 • Fax (516) 515.5050 **Western Distribution Center** 1750 Archibald Avenue • Ontario, CA 91760 Phone (800) 526.2588 • Fax (800) 526.2585

WAC Lighting retains the right to modify the design of our products at any time as part of the company's continuous improvement program. NOV 2013



4500K

AVERAGE BEAM ANGLE (50%) :29.5 DEG





AVERAGE BEAM ANGLE (50%) : 30.2 DEG

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