HAD4/D10

RAB

Project: _____   Type: _____

Prepared By: _____   Date: _____

Color: Metal   Weight: 0.7 lbs

Technical Specifications

Performance

Description:

4-inch LED downlight module with universal (120-277V) driver for HALED

Product Type:

Recessed Downlights

Input Wattage:

12W

L70 Lifespan:

50,000-Hour LED lifespan based on IES LM-70 results

Dimming:

Yes, See Dimmer Compatibility List

Compliance

UL Listed:

Suitable for damp locations

FCC:

Complies with Part 15 of the FCC Rules

Electrical

THD:

≤20%

Power Factor:

0.9

Operating Frequency:

50/60Hz

Construction

Material:

Metal

Trim Style:

Smooth Trim

Mounting:

Recessed ceiling

Operating Temperature Range:

-20°C - 40°C (-4°F - 104°F)

Need help? Tech help line: **(888) 722-1000** Email: **sales@rablighting.com** Website: **www.rablighting.com**

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Technical Specifications (continued)

LED Characteristics

Color Stability:

LED color temperature is warrantied to shift no more than 200K in color temperature over a 5-year period

Color Uniformity:

RAB's range of Correlated Color Temperature follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

Other

Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.
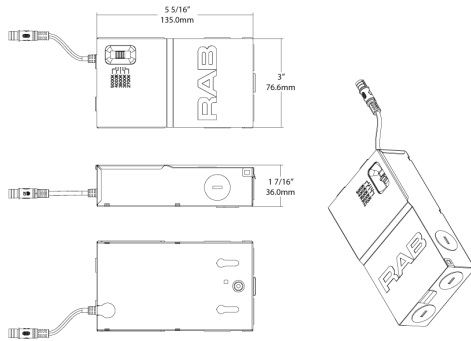
Note:

All values are typical (tolerance +/- 10%)

Buy American Act Compliance:

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

Dimensions

5 5/16"
135.0mm

3"
76.6mm

1 7/16"
36.0mm

Features

- 45-degree optical lens provides uniform light distribution
- Dimmable, see Dimmer Compatibility List
- IC and airtight rated
- Separate snap-in color trims available in round, square, smooth and baffle for in-field installation
- 50,000-Hour LED lifespan
- 5-year, no compromise warranty