



Color: Metal

Weight: 0.7 lbs

Project:

Type:

Prepared By:

Date:

## Technical Specifications

### Performance

**Description:**

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

**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 15B of the FCC Rules

**Trade Agreements Act Compliant:**

This product is a product of Cambodia and a "designated country" end product that complies with the Trade Agreements Act

### 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)

### 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](http://rablighting.com/warranty).

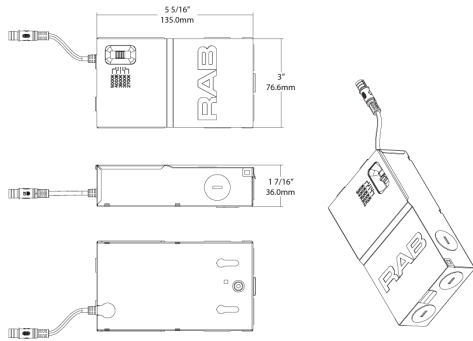
**Note:**

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



## 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