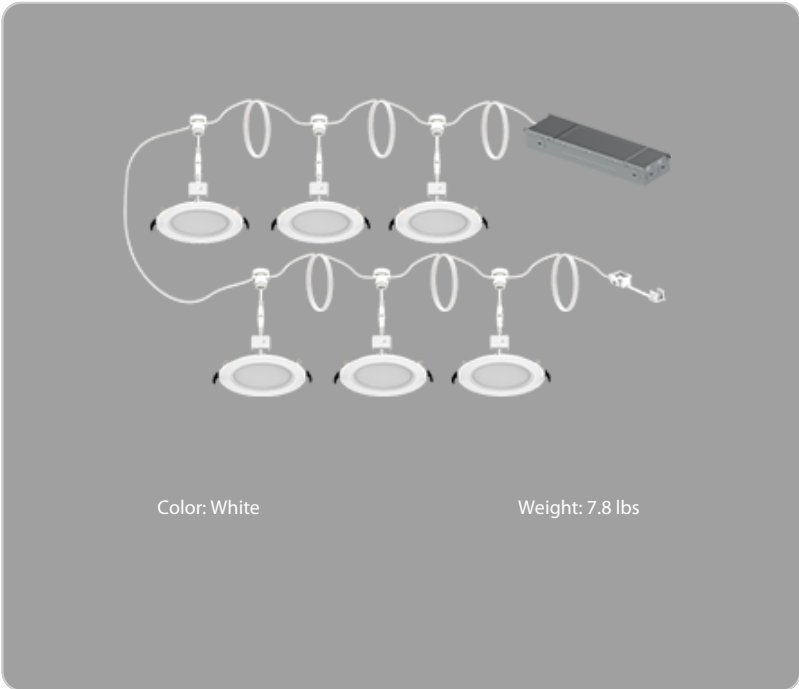




Project:

Type:

Prepared By:

Date:

Driver Info

LED Info

Type	Constant Current	Watts	72W
120V	0.60A	Color Temp	2700/3000/3500/4000/5000K
208V	0.36A	Color Accuracy	>90 CRI
240V	0.32A	L70 Lifespan	N/A
277V	0.28A	Lumens	6,000 lm
Input Watts	72W	Efficacy	83.3

Technical Specifications

Performance

Product Type:

Daisy Wafer Kit

Description :

Daisy chain wafer is available as a kit that includes a single driver and six wafers, with the ability to add additional Daisy wafers. Available in 4" and 6" sizes with a smooth or baffle trim and 120-277V driver.

Wattage Equivalency:

450W Incandescent

Input Wattage:

72W

Lumens (Nominal):

6,000lm

Actual Lumens:

6,095lm @ 2700K;
6,310lm @ 3000K;
6,592lm @ 3500K;
6,689lm @ 4000K;
6,571lm @ 5000K

Efficacy:

87lm/W @ 2700K;
90lm/W @ 3000K;
94lm/W @ 3500K;
95lm/W @ 4000K;
94lm/W @ 5000K

L70 Lifespan:

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

Electrical

THD:

<20%

Power Factor:

0.9

Dimmable:

Yes, dimmable down to 5% on compatible 0-10V dimming systems. See Dimmer Compatibility List. Requires separate 0-10V DC dimming circuit.

Input Voltage:

120-277V

Operating Frequency:

60 Hz

Input Current @ 120V (mA):

601mA

Input Current @ 208V (mA):

356mA

Input Current @ 240V (mA):

315mA

Input Current @ 277V (mA):

282mA

Operating Temperature:

-13°F to 104°F (-25°C to 40°C)

Flicker:

≤30%

LED Characteristics

Beam Angle:

110°±10°

Color Temperature:

Field adjustable via dip switch
2700/3000/3500/4000/5000K

Color Accuracy (CRI):

90 CRI

R9 Value:

High color performance with R9 greater than 50

Technical Specifications (continued)

Color Consistency:

<4-step (2700K & 5000K) MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

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.

Installation

Remote Driver/Junction Box:

Die formed metal driver / junction box with captive hinged junction box cover. Listed for Maximum of (4) 12AWG through branch circuit conductor suitable for 90°C permitted in box. Easy to wire in 2in/2out (plus ground) applications. (4) conduit pry-outs. (3) quick snap-in connectors for quick and reliable line voltage connections. Integral mounting facilitates direct mounting to building structure or mounting frame.

Mounting:

Recessed

Construction

Size:

6"

Shape:

Round

Finish:

White

Enclosure Material:

Constructed from frosted, shatter-resistant polycarbonate

Trim Style:

Baffle

Lens Finish:

Frosted

Lens:

Polycarbonate light diffuser distributes light evenly and smoothly for general lighting applications

Compliance

Trade Agreements Act Compliant:

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

Listings:

UL Listed

Environment:

Suitable for use indoors and outdoors in dry, damp, or wet environments.

IC Rated:

Suitable for direct contact with insulation. Type IC inherently protected, suitable for direct contact to air permeable insulation and cULus listed for damp locations. Not for use in direct contact with spray foam insulation, consult NEMA LSD57-2013.

Plenum Rated:

Classified by UL 2043 Fire Test for heat and visible smoke release for discrete products and their accessories installed in air-handling spaces.

Air Tight:

Housing certified Air Tight as per ASTM E283

Energy Star Approved:

This product is ENERGY STAR® Version 2.2 Certified

DLC Listed:

No

Certification Model Number:

DAS0006(DAISYKIT6B)

California Title 20 Compliant:

No

California Energy Commission (CEC) Status:

Lawful for Sales in California

NEC Compliant:

Suitable for use in closets. Compliant with NEC Sec. 410.16 (A)(1) and 410.16 (C3).

IESNA LM-79 & LM-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

RoHS:

Mercury and UV free. RoHS-compliant components.

FCC:

Complies with Part 15 of the FCC Rules

Energy Star ID:

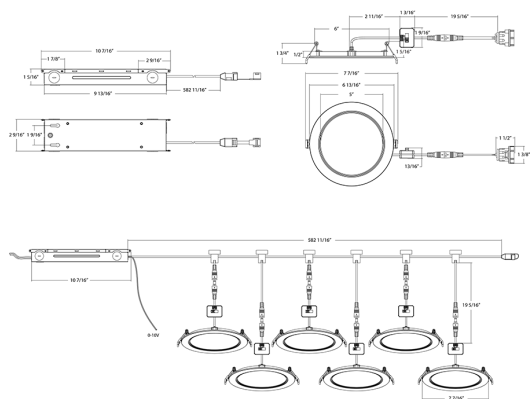
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Other

5-Year, No-Compromise 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.

Dimensions



Features

- Power multiple wafers with a single driver (6" up to 8 pcs.)
- 5 color temperatures in 1 SKU (2700/3000/3500/4000/5000K)
- Super slim, edge-lit fixture
- No recessed housing or J-box required
- New construction or retrofit applications

Ordering Matrix

Family	Kit	Size/Wattage	Shape	CRI/Color Temp	Driver	Finish	Trim
DAISY	KIT	6					B
	KIT = 6-Wafers, 1-Driver	4 = 4"; 8.5W 6 = 6"; 11W	Blank = Round	Blank = 90 CRI, 2700/3000/3500/4000/5000K CCT Adjustable	Blank = 120-277V	Blank = White	Blank = Smooth B = Baffle