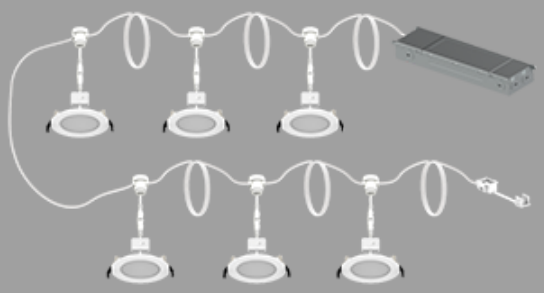
# DAISYKIT4



Color: White

Weight: 6.6 lbs

| | |
|---|---|
| **Project:** | **Type:** |
| **Prepared By:** | **Date:** |

### Driver Info

| | |
|---|---|
| Type | Constant Current |
| 120V | 0.46A |
| 208V | 0.28A |
| 240V | 0.25A |
| 277V | 0.23A |
| Input Watts | 54W |

### LED Info

| | |
|---|---|
| Watts | 54W |
| Color Temp | 2700/3000/3500/4000/5000K |
| Color Accuracy | >90 CRI |
| L70 Lifespan | 50,000 Hours |
| Lumens | 3,912 lm |
| Efficacy | 72 |

## Technical Specifications

### Performance

**Product Type:**
Daisy Wafer Kit

**Description:**
Daisy wafer kit includes (1) 120-277V, 0-10V dimmable driver and (6) edge-lit CCT field adjustable wafers.

**Wattage Equivalency:**
(6)-60W Incandescent

**L70 Lifespan:**
50,000-Hour LED lifespan based on IES LM-70 results

### Electrical

**Driver:**
Constant Current, Class 2, 60 Hz, 120V-277V, 120V: 0.46A, 208V: 0.28A, 240V: 0.25A, 277V: 0.23A

**Dimming Driver:**
Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims down to 5%.

**THD:**
20%

**Power Factor:**
≥0.9

**Dimmable:**
Yes, 0-10V dims down to 5%. See Dimmer Compatibility List.

**Input Voltage:**
120-277V

**Operating Frequency:**
60 Hz

**Input Current @ 120V (mA):**
457mA

**Input Current @ 208V (mA):**
277mA

**Input Current @ 240V (mA):**
248mA

**Input Current @ 277V (mA):**
226mA

**Operating Temperature:**
-13°C to 104°F (-25°C to 40°C)

**Flicker:**
≤30%

### LED Characteristics

**Color Temperature:**
Field adjustable via dip switch
2700K/3000K/3500K/4000K/5000K

**Color Accuracy (CRI):**
>90 CRI

**R9 Value:**
High color performance with R9 greater than or equal to 50

**Color Consistency:**
4-step 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

**Mounting:**
Recessed Housing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## Technical Specifications (continued)

### Construction

**Size:**
4"

**Shape:**
Round

**Finish:**
White

**Enclosure Material:**
Polycarbonate

**Trim Style:**
Smooth

**Lens:**
Polycarbonate light diffuser distributes light evenly and smoothly for general lighting applications

**Cut Out Template Size:**
4 5/16"

**Air Tight:**
Housing certified Air Tight as per ASTM E283

### Compliance

**Listings:**
UL Listed

**Environment:**
Suitable for use in dry, damp, and 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.

**Energy Star Approved:**
This product is ENERGY STAR® Version 2.2 Certified.

**Energy Star ID:**
2448355

**Certification Model Number:**
DAS0001(DAISYKIT4)

**T20 Compliant:**
Not applicable

**California Title 24 JA8 Compliant:**
Can be used to conform with the requirements of California Title 24 Part 6

**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 Compliant:**
Mercury and UV free. RoHS-compliant components.

**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

### Other

**Accessories:**
DAISY50
50' Extension cord with connectors
DAISY4
DAISY4B
4" daisy wafer
DAISY6
DAISY6B
6" daisy wafer

**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.


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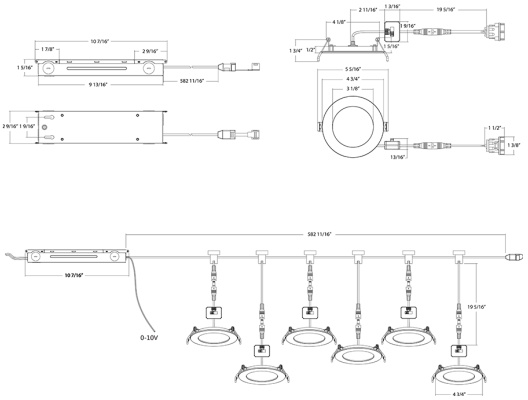
## Dimensions



## Features

- Power multiple wafers with a single driver (4" up to 10 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 | Voltage | Finish | Trim |
|---|---|---|---|---|---|---|---|
| DAISY | KIT | 4 | | | | | |
| | **Blank =** 1-Wafer, 0-Driver<br>**KIT =** 6-Wafers, 1-Driver | **4 =** 4"; 8.5W<br>**6 =** 6"; 11W | **Blank =** Round | **Blank =** 90 CRI; 2700K/3000K/3500K/4000K/5000K CCT Adjustable | **Blank =** 120-277V | **Blank =** White | **Blank =** Smooth<br>**B =** Baffle |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