

| Project:     | Туре: |
|--------------|-------|
| Prepared By: | Date: |

| Driver Info | )                | LED Info       |              |
|-------------|------------------|----------------|--------------|
| Type        | Constant Current | Watts          | 14W          |
| 120V        | 0.15A            | Color Temp     | 4000K        |
| 208V        | N/A              | Color Accuracy | 90 CRI       |
| 240V        | N/A              | L70 Lifespan   | 50,000 Hours |
| 277V        | N/A              | Lumens         | 1,000 lm     |
| Input Watts | 14W              | Efficacy       | 71.4         |
|             |                  |                |              |
|             |                  |                |              |

# **Technical Specifications**

### Performance

#### Description:

The DISK34 is an ultra low profile surface-mount, ideal solution for new construction and retrofit applications. IC rated for direct contact with insulation, air tight, suitable for indoor applications in dry and damp environments. Mounting kit for recessed housing sold separately.

### **Product Type:**

Surface & Flush Mounts

### Input Wattage:

14W

### Lumens (Nominal):

1,000lm

### Efficacy:

71.4lm/W

#### L70 Lifespan:

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

# Compliance

### **UL Listed:**

Suitable for damp locations

### **UL Classified:**

Yes

### **Energy Star Approved:**

ENERGY STAR® Version 2.2 Certified

### **Energy Star ID:**

2387951

### **Fixture Rating:**

Open

### IC Rated:

Suitable for direct contact with insulation

### **Electrical**

### **Dimming Driver:**

TRIAC compatible dimmer with dimming as low as 5%

### Power Factor:

0.9

### Flicker:

<30%

# Input Voltage:

120V

### **Operating Frequency:**

60Hz

### Construction

### Material:

Aluminum

### Trim Style:

Smooth Trim

### Shape:

Round

#### Mounting:

Surface mount

## **Operating Temperature:**

-30°C (-22°F) to 40°C (104°F)

### Optical

### Beam Angle:

110°

### **LED Characteristics**

### R9 Value:

High color performance with R9 greater than 50

### Other

### Warranty:

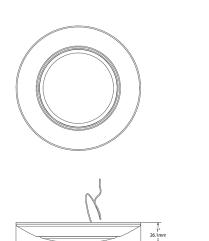
RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions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

# **Technical Specifications (continued)**

# **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**



6 1/8" 156mm

### **Features**

Super low profile backlit LED with driverless design

Stamped aluminum housing

New construction or retrofit applications

Simple and quick installation from below the ceiling

Installs on standard 4" and 6" junction boxes

Can be retrofitted to existing downlight housings with option accessory

Suitable for Damp locations

Dimmable down to 5% on compatible dimmers

5-Year, limited warranty

### **Ordering Matrix**

| Family | Size                           | Shape     | Wattage  | CRI/Color Temp  | Voltage           | Finish  | Trim       |
|--------|--------------------------------|-----------|--|---|-------------------|---|------------|
| DSK34  | -   4                          | R         | 14   | 940   | 120               | W   | S          |
|        | <b>4</b> = 4"<br><b>6</b> = 6" | R = Round | 12 = 12W<br>14 = 14W<br>16 = 16W<br>16.5 = 16.5W | 950 = 90 CRI, 5000K<br>940 = 90 CRI, 4000K<br>935 = 90 CRI, 3500K<br>930 = 90 CRI, 3000K<br>927 = 90 CRI, 2700K | <b>120</b> = 120V | W = White B = Black BR = Bronze BN = Brushed Nickel | S = Smooth |