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

| Driver Info | | LED Info | |
|-------------|------------------|----------------|--------------|
| Type | Constant Current | Watts | 12W |
| 120V | 114mA | Color Temp | 3500K |
| 208V | N/A | Color Accuracy | 90 CRI |
| 240V | N/A | L70 Lifespan | 50,000 Hours |
| 277V | N/A | Lumens | 852 lm |
| Input Watts | 12W | Efficacy | 62.5 |

Technical Specifications

Performance

Product Type:

Disk Surface Mount / Retrofit

Input Wattage:

12W

Lumens:

750lm

Efficacy:

62.5lm/W

LEDs:

Backlit LED Technology

Lifespan:

50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

Wattage Equivalency:

65W

LED Characteristics

Color Accuracy (CRI):

90 CRI

R9 Value:

High color performance with R9 greater than or equal to 50

Color Temperature:

3500K

Beam Angle:

110°

Electrical

THD:

50%

Power Factor:

≥0.9

Dimmable:

TRIAC and ELV dimming compatibility

Input Voltage:

120V

Operating Frequency:

60Hz

Operating Temperature:

-30°C - 40°C

Construction

Size:

4"

Shape:

Round

Housing Material:

Stamped aluminum construction

Finish:

White

Trim Style:

Smooth

Lens:

Toolless, twist-and-lock frosted polycarbonate diffusion lens

Installation

Mounting:

Install from below design.

Suitable for installation in many.

3-1/2" and 4" octagon and round electrical junction boxes.

Compatible with compact/pancake junction boxes.

Bracket Adapter, Screws, and wire nuts included.

Base Type:

E26 socket available as separate retrofit accessory

Other

Technology EQ:

Incandescent

Technical Specifications (continued)

Warranty:

The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

Compliance

Listings:

UL Listed, UL Classified

Environment:

Damp

Fixture Rating:

Open

IC Rated:

Suitable for direct contact with insulation

T24 JA8 Compliant:

Can be used to conform with the requirements of California Title 24 Part 6.

RoHS:

Mercury and UV free. RoHS-compliant components.

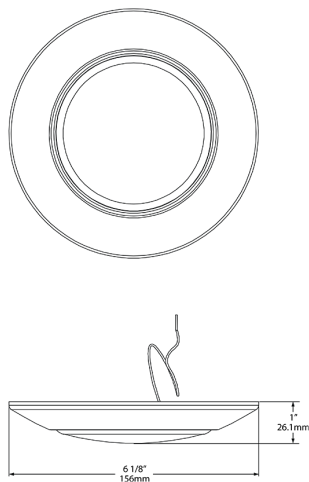
FCC:

Complies with Part 15B of the FCC Rules

Certification Model Number:

DLS0051(DSK34-4R12935120WS)

Dimensions



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 | Driver | Finish | Trim | |
|--------|------------------|-----------|--|---|------------|--|------------|---|
| DSK34 | - | 4 | R | 12 | 935 | 120 | W | S |
| | 6 = 6" 4 = 4" | R = Round | 12 = 12W 14 = 14W 16 = 16W 16.5 = 16.5W | 935 = 90 CRI, 3500K 927 = 90 CRI, 2700K 930 = 90 CRI, 3000K 940 = 90 CRI, 4000K 950 = 90 CRI, 5000K | 120 = 120V | W = White B = Black BR = Bronze BN = Brushed Nickel | S = Smooth | |