

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info	`
Туре	Constant Current	Watts	12W
120V	114mA	Color Temp	4000K
208V	N/A	Color Accuracy	90 CRI
240V	N/A	L70 Lifespan	50,000 Hours
277V	N/A	Lumens	863
Input Watts	12W	Efficacy	62.5

# **Technical Specifications**

## Performance

## **Product Type:**

Disk Surface Mount / Retrofit

#### Input Wattage:

12W

# Lumens (Nominal):

750lm **Efficacy:** 

62.5 lm/W

### Color Accuracy (CRI):

90 CRI

## R9 Value:

High color performance with R9 greater than or equal to 50

#### Dimmable:

TRIAC and ELV dimming compatibility

### LEDs:

Backlit LED Technology

### Lifespan:

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

#### **LED Characteristics**

### **Color Temperature:**

4000K

### Construction

Size:

Shape:

Jiiupe.

Round

# **Housing Material:**

Stamped aluminum construction

#### Finish:

White

# **Technical Specifications (continued)**

### Construction

Trim Style:

Smooth

Lens:

Toolless, twist-and-lock frosted polycarbonate diffusion lens

Beam Angle:

110°

**Electrical** 

THD:

50%

**Power Factor:** 

≥0.9

Input Voltage:

120V

**Operating Frequency:** 

60Hz

**Operating Temperature:** 

-30°C - 40°C

Note:

All values are typical (tolerance +/- 10%)

Installation

Mounting:

Install from below design.

Suitable for installation in many.

3-1/2" and 4" octagon and roundelectrical junction

Compatible with compact/pancake junction boxes. Bracket Adapter, Screws, and wire nuts included.

Other

**Equivalency:** 

65W

Technology EQ:

Incandescent

**Base Type:** 

E26 socket availabe as separate retrofit accessory

Warranty (Years):

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 <u>rablighting.com/warranty</u>.

**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.

Compliance

Safety Listing:

UL Listed, UL Classified

**Environment:** 

Damp

**Fixture Rating:** 

Open

IC Rated:

Suitable for direct contact with insulation

**ENERGY STAR:** 

This product is ENERGY STAR® Version 2.2 Certified.

T24 JA8 Compliant:

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

RoHS:

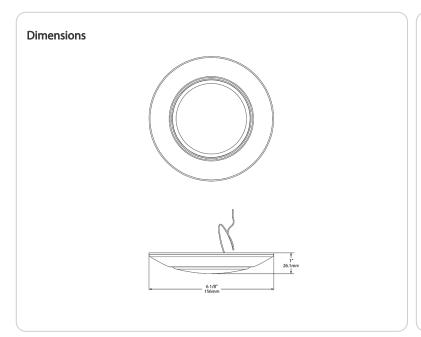
Mercury and UV free. RoHS-compliant components.

FCC:

Complies with Part 15 of the FCC Rules

**Model Number:** 

DLS0052(DSK34-4R12940120WS)



## **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	
DSK3	4     -	4	R	12	940	120	W	S	
		<b>4</b> = 4" <b>6</b> = 6"	R = Round	<b>12 =</b> 12W <b>16 =</b> 16W	950 = 90 CRI, 5000K 940 = 90 CRI, 4000K 935 = 90 CRI, 3500K 930 = 90 CRI, 3000K 927 = 90 CRI, 2700K	<b>120</b> = 120V	<b>W</b> = White	S = Smooth	