

Project:	Туре:
Prepared By:	Date:

Driver Inf	fo	LED Info			
Type	Constant Current	Watts	12W		
120V	114mA	Color Temp	5000K		
208V	N/A	Color Accuracy	90 CRI		
240V	N/A	L70 Lifespan	50,000 Hours		
277V	N/A	Lumens	750		
Input Watts	12W	Efficacy	62.5 lm/W		

# **Technical Specifications**

# **Performance**

# **Product Type:**

Disk Surface Mount / Retrofit

# Input Wattage:

12W

### Lumens:

750

# Efficacy:

62.5 lm/W

### **Color Accuracy:**

90 CRI

# R9 Value:

High color performance with R9 greater than or equal to  $50\,$ 

# **Color Temperature:**

5000K

# 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

# Construction

## Size:

4"

# Shape:

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 boxes.

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

### **NEC Compliant:**

Suitable for use in closets. Compliant with NEC Sec. 410.16 (A)(1) and 410.16 (C)(3).

### **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:

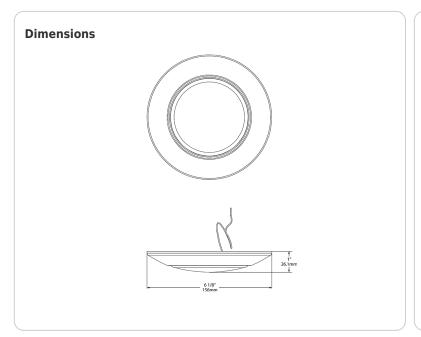
Mercury and UV free. RoHS-compliant components.

#### FCC:

Complies with Part 15 of the FCC Rules

#### **Model Number:**

DLS0053(DSK34-4R12950120WS)



# **Features**

- Super low profile backlit LED with driverless design  $% \left( 1\right) =\left( 1\right) \left( 1\right)$
- Stamped aluminum housing
- New construction or retrofit applications
- Simple and quick installation from below the ceiling
- Installs on standard 3 1/2" and 4" junction boxes
- Suitable for Damp locations
- Dimmable down to 10% on compatible dimmers
- Suitable for use in closets
- 5-Year, Limited Warranty

Ordering Matrix									
Family	Size	Shape	Wattage	CRI/Color Temp	Voltage	Finish	Trim		
DSK34 -	4	R	12	950	120	W	S		
	<b>4</b> = 4" <b>6</b> = 6"	R = Round		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		