



Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Current	Watts	16W
120V	166mA	Color Temp	4000K
208V	N/A	Color Accuracy	90 CRI
240V	N/A	L70 Lifespan	50,000 Hours
277V	N/A	Lumens	1,140 lm
Input Watts	16W	Efficacy	0

Technical Specifications			
Performance		Color Temperature:	
Product Type: Disk Surface Mount / Retrofit		4000K	
Input Wattage: 16W		Beam Angle: 110°	
Lumens: 1,000lm		Electrical	
Efficacy: 62.5lm/W		THD: 55%	
LEDs: Backlit LED Technology		Power Factor: ≥0.9	
Lifespan: 50,000-Hour LED lifespan based on IESlm-80 results and TM-21 calculations		Dimmable: TRIAC and ELV dimming compatibility	
Wattage Equivalency: 75W		Input Voltage: 120V	
LED Characteristics		Operating Frequency: 60Hz	
Color Accuracy (CRI): 90 CRI		Operating Temperature: -30°C - 40°C	
R9 Value: High color performance with R9 greater than or equal to 50		Construction	
		Size: 6"	
		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 roundelectrical junction boxes. Compatible with compact/pancake junction boxes. Bracket Adapter, Screws, and wire nuts included.	
		Base Type: E26 socket availabe as separate retrofit accessory	
		Other	
		Technology EQ: Incandescent	

Technical Specifications (continued)

5-Year Limited 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.

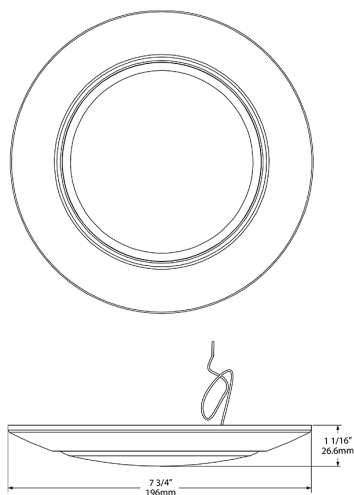
FCC:

Complies with Part 15B of the FCC Rules

Certification Model Number:

DLS0057(DSK34-6R16940120WS)

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	-	6	R	16	940	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