



Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Current	Watts	16W
120V	166mA	Color Temp	5000K
208V	N/A	Color Accuracy	90 CRI
240V	N/A	L70 Lifespan	50,000 Hours
277V	N/A	Lumens	1,161 lm
Input Watts	16W	Efficacy	0

Technical Specifications					
Performance		Color Temperature:		Housing Material:	
Product Type:		5000K		Stamped aluminum construction	
Disk Surface Mount / Retrofit		Beam Angle:		Finish:	
Input Wattage:		110°		White	
16W		Electrical		Trim Style:	
Lumens:		THD:		Smooth	
1,000lm		55%		Lens:	
Efficacy:		Power Factor:		Toolless, twist-and-lock frosted polycarbonate diffusion lens	
62.5lm/W		Dimmable:		Installation	
LEDs:		TRIAC and ELV dimming compatibility		Mounting:	
Backlit LED Technology		Input Voltage:		Install from below design.	
Lifespan:		120V		Suitable for installation in many.	
50,000-Hour LED lifespan based on IESlm-80 results and TM-21 calculations		Operating Frequency:		3-1/2" and 4" octagon and roundelectrical junction boxes.	
Wattage Equivalency:		60Hz		Compatible with compact/pancake junction boxes.	
75W		Operating Temperature:		Bracket Adapter, Screws, and wire nuts included.	
LED Characteristics		-30°C - 40°C		Base Type:	
Color Accuracy (CRI):		Construction		E26 socket availabe as separate retrofit accessory	
90 CRI		Size:		Other	
R9 Value:		6"		Technology EQ:	
High color performance with R9 greater than or equal to 50		Shape:		Incandescent	
		Round			

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.

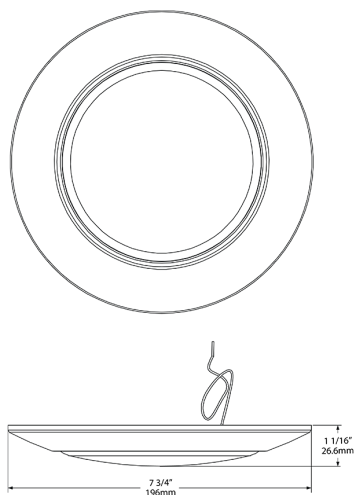
FCC:

Complies with Part 15B of the FCC Rules

Certification Model Number:

DLS0058(DSK34-6R16950120WS)

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	950	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