CCT-Adjustable DISK17





4" & 6", CCT-Adjustable, 120V, TRIAC Dimmable















PROJECT:

DATE:

TYPE:

PREPARED BY:











KEY FEATURES

- Ultra low-profile, back-lit design made of durable thermoplastic with frosted lens
- 5 selectable color temperatures in each fixture (2700/3000/3500/4000/5000K)
- Easy surface mount installation with included keyholes and compatible with 3/0 & 4/0 junction boxes
- Designed and Certified to Comply with NEC Code 410.16(A)(3) and NEC Code 410.16(C)(5) for Installation in Closet Storage Space
- Wet Location, Title 24, & Energystar rated, 5-year warranty
- Packaged in bulk case quantities of 12

PERFORMANCE

Catalog Number	Size	Trim Style	Wattage Equivalency	Input Wattage	Lumens	Efficacy (lm/W)	Dim Type	Input Voltage	Beam Angle	Color Temperature	CRI	L70 Lifespan	Environment	Energy Star ID
DISK17-4/BP	4"		60W Incandescent	7W	600 lm	86	TRIAC/	120V	90°	Field adjustable via dip switch 2700/3000/ 3500/4000/ 5000K	90	50,000 hrs	Wet	3999335
DISK17-6/BP	6"	Smooth	75W Incandescent	10W	900 lm	90	ELV							3999336

4" DISK17

Catalog Number	Wattage	Color Temperature (CCT)	Lumens (lm)	Efficacy (lm/W)	Equivalency
		2700K	91.7		
		3000K	624	95.4	
DISK17-4/BP	7W	3500K	663	99.7	60W Incandescent
		4000K	657	99.9	
		5000K	641	98.5	

6" DISK17

Catalog Number	Wattage	Color Temperature (CCT)	Lumens (lm)	Efficacy (lm/W)	Equivalency
		2700K	892	93.2	
	10W	3000K	912	95.2	
DISK17-6/BP		3500K	958	98.5	75W Incandescent
		4000K	947	98.2	
		5000K	946	98.5	



TECHNICAL SPECIFICATIONS

CONSTRUCTION

Product Type

DISK

Size

4", 6"

Shape

Round

Trim Style Smooth

Enclosure Material

Polycarbonate UV resistant housing

Finish

White - Decorative color overlays available (sold separately)

Lens Finish

Twist-lock lens makes it easy to remove and attach during installation with UV resistant polycarbonate diffuser

ELECTRICAL

Dimmable

Yes, dimmable down to 10% on compatible TRIAC/ELV dimming systems. See Dimmer Compatibility List.

Drive

Constant Current, 120V, 60 Hz; @ 120V: 60 mA

Input Voltage

120V

Operating Frequency

60 Hz

Operating Temperature

-4°F to 104°F (-20°C to 40°C)

Power Factor

0.9

Flicker

<30%

LED CHARACTERISTICS

Beam Angle

90°

Color Temperature

Field adjustable via dip switch 2700/3000/3500/4000/5000K

Color Accuracy (CRI)

90

R9 Value

High color performance with R9 greater than 50

Color Consistency

<4-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

COMPLIANCE

Listings

UL Listed

Environmen

Suitable for use indoors and outdoors in dry, damp, or wet environments.

IC Rated

No

Air Tight

No

Energy Star Approved

This product is ENERGY STAR® Certified.

California Title 24 JA8 Compliant

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

California Energy Commission (CEC) Status

Lawful for Sales in California

NEC Compliant

Suitable for use in closets. Compliant with NEC Sec. 410.16 (A)(1) and 410.16 (C1).

IESNA LM-79 & LM80 Testing

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

RoH

 $\label{thm:mercury} \mbox{ Mercury and UV free. RoHS-compliant components.}$

FCC

Complies with Part 15 of the FCC Rules

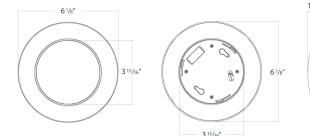
WARRANTY

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

DIMENSIONS

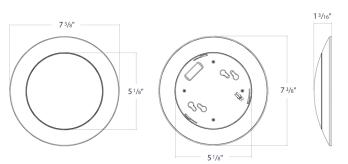
4" DISK17

Weight .26lbs



6" DISK17

Weight .39lbs





ACCESSORIES



Catalog Number	UPC	Description
DSKFA4/PIR/ACC	192552018975	Mounting hardware
DSKFA6/PIR/ACC	192552018982	Mounting hardware
DISK34-TRIM-4-BRZ	192552040020	4" Round Bronze Trim
DISK34-TRIM-4-BN	192552040013	4" Round Brushed Nickel Trim
DISK34-TRIM-4-BLK	192552040006	4" Round Black Trim
DISK34-TRIM-6-BRZ	192552040051	6" Round Bronze Trim
DISK34-TRIM-6-BN	192552040044	6" Round Brushed Nickel Trim
DISK34-TRIM-6-BLK	192552040037	6" Round Black Trim

ORDERING INFO

Catalog Number	Model Number	UPC	Case Pack
DISK17-4/BP	DLS0190(DISK17-4/BP)	192552045889	12
DISK17-6/BP	DLS0191(DISK17-6/BP)	192552045896	12

ORDERING MATRIX

Family	Size	/Wattage	Sha	ape		CRI/Color Temp	Driver	Fir	nish		Options
DISK17	_										/BP
	4	4"/9W 6"/10W	Blank	Round BI	ınk 90	DCRI, 2700/3000/3500/4000/5000l CCT Adjustable	120V, TRIAC/ELV	Blank	White	/BP	Bulk 12-Pack

CCT-Adjustable DISK17



Dimmer Compatibility List

DISK17-4/BP DISK17-6/BP

Visit <u>www.rablighting.com</u> for periodic updates to this list or contact us at 888-722-1000 for questions or comments.

	Dimmers			Lamp Q	Dimming Level		
Dimmer Brand	Series	Dimmer Model	1	4	8	10	
LUTRON	Maestro C-L	MACL-153M	√	√	√	√	10-100%
LUTRON	Skylark C-L	SCL-153P	√	√	√	√	10-100%
LEVITON	Sureslide	Cat.NO.6674	√	√	√	√	10-100%
LUTRON	Diva C-L	DVCL-153P	√	√	√	√	10-100%
LUTRON	Skylark	CTCL-153PDH-WH	√	√	√	√	10-100%
LUTRON	Toggler	TGCL-153PH-WH	√	√	√	√	10-100%
LUTRON	Diva C-L	DVWCL-153PH-WH	√	√	√	√	10-100%
RAB		XDIM	√	√	✓	√	10-100%