

CCT-Adjustable DISK34 Surface Mount



4", 6", 8" DISK Surface Mount, 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 CCTs: 2700/3000/3500/4000/5000K
- New construction or retrofit applications
- Installs on standard 3" & 4" junction boxes
- Suitable for indoor/outdoor use in dry, damp, and wet locations
- Suitable for use in clothes closets

PERFORMANCE

Catalog Number	Size	Finish	Wattage	CCT	Lumens (lm)	Efficacy (lm/w)	Equivalency	Input Voltage	Dim Type	CRI	L70 Lifespan (Hrs)	Energy Star ID
DISK34-4	4"	White	10W	2700K	894	89	60W Incandescent	120V	TRIAC/ELV	90	50,000	3478102
				3000K	942	94						
				3500K	963	96						
				4000K	967	97						
				5000K	888	89						
DISK34-6	6"		15W	2700K	1,238	83	75W Incandescent					3478103
				3000K	1,310	87						
				3500K	1,352	90						
				4000K	1,351	90						
				5000K	1,240	83						
DISK34-8	8"		18W	2700K	1,533	88	100W Incandescent					4480658
				3000K	1,604	93						
				3500K	1,656	96						
				4000K	1,675	97						
				5000K	1,643	94						

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TECHNICAL SPECIFICATIONS

CONSTRUCTION

Product Type

Disk Surface Mount

Size

4", 6", and 8"

Shape

Round

Enclosure Material

Stamped metal construction

Finish

Matte White Finish - Color trim overlays sold separately in Black, Bronze & Brushed Nickel

Lens

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

INSTALLATION

Mounting

Surface Mount + Recessed Keyhole mounting slots allow for quick installation to junction box. Compatible with 3/0 & 4/0 J-Boxes.

ELECTRICAL

Dimmable

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

THD

≤20%

Power Factor

≥0.9

Flicker

≤30%

Input Voltage

120V

Operating Frequency

60Hz

Operating Temperature

-4°F to 104°F (-20°C to 40°C)

Beam Angle

110°±10°

LED CHARACTERISTICS

Color Temperature

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

Color Accuracy (CRI)

>90

R9 Value

High color performance with R9 greater than or equal to 50

Color Consistency

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

COMPLIANCE

UL Listed

Suitable for wet locations

Environment

Suitable for indoor and outdoor applications in dry, damp, and wet environments.

ENERGY STAR® Approved

This product is ENERGY STAR® V1.0

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

Closet Rating

Suitable for use in Closets. Complies with NEC 410.16(A)(3) and NEC 410.16(C)(5) when installed according to code.

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.

FCC

Complies with Part 15 of the FCC Rules.

RoHS

Mercury and UV free. RoHS-compliant components.

OTHER

Warranty

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish.

RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

Note

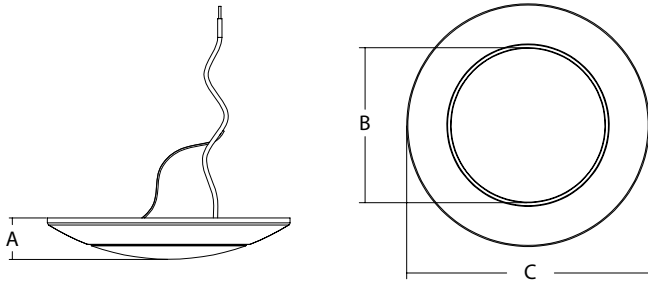
All values are typical (tolerance +/- 10%)

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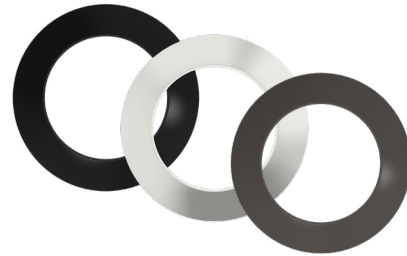
DIMENSIONS

DISK34



ACCESSORIES

Color Trims



Size	Weight	A	B	C
4"	0.41 lb	1 1/16"	3 15/16"	6 1/8"
6"	0.53 lb	1"	5 1/8"	7 3/8"
8"	1.08 lbs	1 5/8"	7 1/16"	9 7/16"

Catalog Number	UPC	Description
DISK34-TRIM-4-BRZ	192552040020	Color Trims
DISK34-TRIM-4-BN	192552040013	Color Trims
DISK34-TRIM-4-BLK	192552040006	Color Trims
DISK34-TRIM-6-BRZ	192552040051	Color Trims
DISK34-TRIM-6-BN	192552040044	Color Trims
DISK34-TRIM-6-BLK	192552040037	Color Trims

ORDERING INFO

Product #	Product Description	UPC Code	Case Pack
DISK34-4	4" DISK34 10W 700LM CRI90 5CCT FA 120V TRIAC DIM RD WH 1.93E+11	192552028615	12
DISK34-6	6" DISK34 15W 1000LM CRI90 5CCT FA 120V TRIAC DIM RD WH 1.93E+11	192552028615	12
DISK34-8	DISK34 18W 1500LM CRI90 5CCT FA 120V TRIAC DIM RD WH 1.93E+11	192552051033	12

ORDERING MATRIX

Family	Size/Wattage	Shape	CRI/Color Temp	Voltage/Dimming	Finish	Trim
DISK34	—					
	4 4", 10W 6 6", 15W 8 8", 18W	Blank Round Blank	90 CRI, Field-adjustable CCT 2700/3000/3500/4000/5000K	Blank	120V, TRIAC/ELV	Blank White Blank Smooth

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Dimmer Compatibility List

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

Dimmer Information			Number of Lights			
Dimmer Brand	Series	Dimmer Model	1	4	8	10
LUTRON	Maestro C-L	MACL-153M	✓	✓	✓	
LUTRON	Skylark	CTCL-153PDH-WH	✓	✓	✓	
LUTRON	Skylark C-L	SCL-153P	✓	✓	✓	
LUTRON	Diva C-L	DVCL-153P	✓	✓	✓	
LUTRON	Diva C-L	DVWCL-153PH-WH	✓	✓	✓	
LUTRON	Toggler	TGCL-153PH-WH	✓	✓	✓	
LEVITON	Sureslide	Cat.NO.6674	✓	✓	✓	
LEGRAND	Harmony	DCL453PTCCCV6	✓	✓	✓	✓
LEGRAND	Harmony	HCL453PTCCCV6	✓	✓	✓	✓
RAB		XDIM	✓	✓	✓	✓