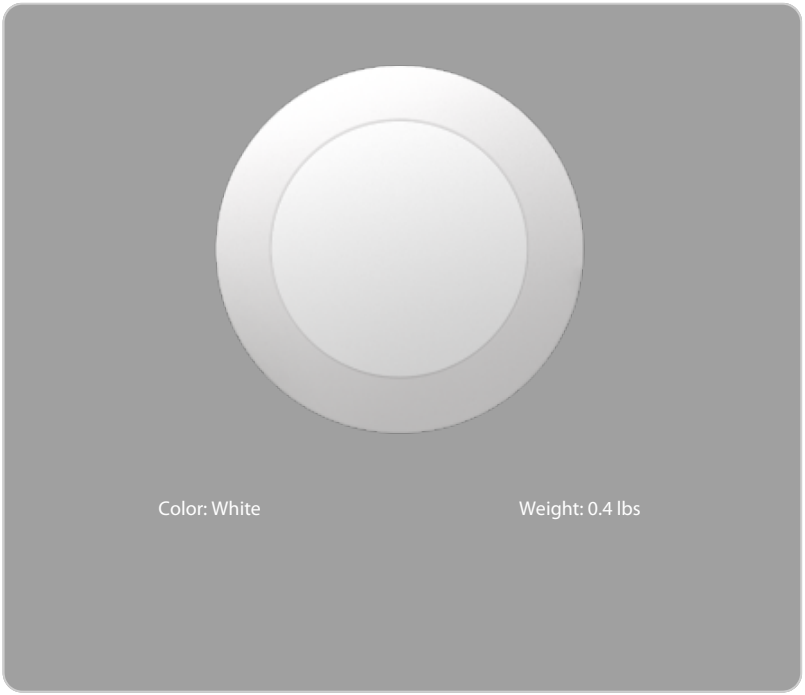
DISK34-4



Color: White

Weight: 0.4 lbs

Project:	**Type:**
Prepared By:	**Date:**

Driver Info

Type	Constant Current
120V	.09A
208V	N/A
240V	N/A
277V	N/A
Input Watts	10W

LED Info

Watts	10W
Color Temp	2700K/3000K/3500K/4000K/5000K
Color Accuracy	90 CRI
L70 Lifespan	50,000 Hours
Lumens	700 lm
Efficacy	70

Technical Specifications

Performance

Product Type:
Disk Surface Mount

Description:
Low-profile, surface-mount disk with field-adjustable color temperature for use in dry, damp and wet environments.

Wattage Equivalency:
60W Incandescent

Input Wattage:
10W

Lumens:
2700K @ 712lm; 3000K @ 746lm; 3500K @ 762lm; 4000K @ 763lm; 5000K @ 738lm

Efficacy:
2700K @ 71lm/W; 3000K @ 75lm/W; 3500K @ 77lm/W; 4000K @ 76lm/W; 5000K @ 74lm/W

L70 Lifespan:
50,000-Hour LED lifespan based on IES LM-70 results

Electrical

Driver:
Constant Current, 60 Hz, 120V, 120V: 0.09A

THD:
≤20%

Power Factor:
≥0.9

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

Input Voltage:
120V

Operating Frequency:
60 Hz

Input Current @ 120V:
91mA

Operating Temperature:
-4°F to 104°F (-20°C to 40°C)

Flicker:
≤30%

Optical

Beam Angle:
110°±10°

LED Characteristics

Color Temperature:
Field Adjustable dip switch
2700K/3000K/3500K/4000K/5000K

Color Accuracy (CRI):
>90 CRI

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

Construction

Mounting:
Surface Mount + Recessed

Size:
4"

Shape:
Round

Finish:
White

Enclosure Material:
Metal

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Technical Specifications (continued)

Trim Style:
Smooth

Lens:
Polycarbonate light diffuser distributes light evenly and smoothly for general lighting applications

Compliance

Listings:
UL Listed

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

IC Rated:
No

Air Tight:
No

T20 Compliant:
Not applicable

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

RoHS Compliant:
Mercury and UV free. RoHS-compliant components.

FCC:
Complies with Part 15B of the FCC Rules

Trade Agreements Act Compliant:
This product is a product of Cambodia and a "designated country" end product that complies with the Trade Agreements Act

Energy Star Approved:
ENERGY STAR® Version 1.0 Certified

Certification Model Number:
DLR0125(R6R149FA120WB)

Energy Star ID:
3478096

Other

Accessories:
DSKFA4/PIR/ACC
Mounting hardware

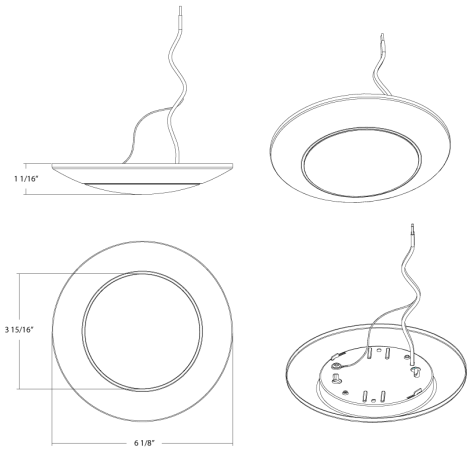
Warranty:
RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

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

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.

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Dimensions



Features

- Low-profile, back-lit design made of durable thermoplastic housing with frosted lens
- 5 Color temperature selectable: 2700K, 3000K, 3500K, 4000K, & 5000K
- New construction or retrofit applications
- Installs on standard junction boxes
- Suitable for indoor/outdoor use in dry, damp, and wet locations

Ordering Matrix

Family	Size (Wattage)	Shape	CRI/Color Temp	Voltage/Dimming	Finish	Trim
DISK34	4					
	4 = 4" (10W) **6 =** 6" (15W)	**Blank =** Round	**Blank =** 90CRI, 2700K/3000K/3500K/4000K/5000K CCT Adjustable	**Blank =** 120V, TRIAC/ELV	**Blank =** White	**Blank =** Smooth

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