R6R14950120WB

RAB®

Color: White   Weight: 0.5 lbs

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

Driver Info

Type	Constant Current
120V	130
208V	N/A
240V	N/A
277V	N/A
Input Watts	14W

LED Info

Watts	14W
Color Temp	5000K
Color Accuracy	90 CRI
L70 Lifespan	50,000 Hours
Lumens	1,200
Efficacy	85.7 lm/W

Technical Specifications

Other

Product Type:

Retrofit

LEDs:

LED array provides a uniform source with high efficiency and no pixilation

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.

Equivalency :

Equivalent to 100W Incandescent

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.

Performance

Lumens (Nominal):

1200

Efficacy:

85.7 lm/W

Color Accuracy:

90 CRI

Color Temperature:

5000K

Lifespan:

50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

Electrical

THD:

≤20%

Power Factor:

≥0.9

Dimmable:

TRIAC and ELV (at 120V only).

Input Voltage:

120V

Need help? Tech help line: **(888) 722-1000** Email: **custserv@rablighting.com** Website: **www.rablighting.com**
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Technical Specifications (continued)

Electrical

Operating Frequency:

60Hz

Operating Temperature:

-30°C - 40°C

Construction

Size:

6"

Shape:

Round

Housing Material:

Metal

Finish:

White

Trim Style:

Baffle Trim

Lens:

Regressed lens constructed from impact resistant polycarbonate. Convex lens gives the optic a similar lamp-like appearance. Provides smooth and diffuse light distribution.

Gaskets:

Achieve restrictive airflow requirements without additional caulking

Base Type:

E26

Mounting:

Torsion springs are pre-installed and adjust to fit 5" or 6" compatible housing

Compliance

Safety Listing:

UL Classified

Environment:

Wet

Fixture Rating:

Enclosed

ENERGY STAR V2.2:

This product is ENERGY STAR® Version 2.2 Certified.

Energy Star ID:

2367444

T20 Compliant:

Yes

Lawful for Sale in California:

Yes

RoHS:

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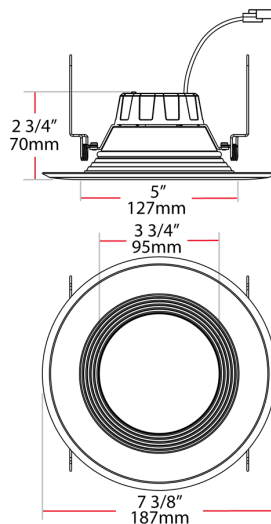
FCC:

Complies with Part 15 of the FCC Rules

Model Number:

DLR0117(R6R14950120WB)

Dimensions

2 3/4"
70mm

5"
127mm

3 3/4"
95mm

7 3/8"
187mm

Features

High Performance LEDS up to 100 lm/w

Use to replace up to 100W traditional light sources

Durable metal construction: dent and scratch resistant

UL wet location rated

Compatible with most standard recessed housings

Dimmable down to 5% on compatible dimmers

Available in Round 4" 850lm and 6" 850lm, 1050lm and 1400lm

Available in 5 color temperatures: 2700K, 3000K, 3500K, 4000K, & 5000K

Available in a smooth and baffle trim option

Color designer trims as optional accessories available

5-Year, No-Compromise Warranty

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Ordering Matrix

Family	Size	Shape	Wattage	CRI/Color Temp	Voltage	Finish	Trim
R	6	R	14	950	120	W	B

Family	Size	Shape	Wattage	CRI/Color Temp	Voltage	Finish	Trim
	4 = 4"	**R =** Round	**7 =** 7W	**950 =** 90 CRI, 5000K	**120 =** 120V	**W =** White	**B =** Baffle
	6 = 6"	**S =** Square	**8 =** 8W				**S =** Smooth
			10 = 10W				
			11 = 11W				
			14 = 14W				