# **RA6R109FA120WS**

# RAB<sup>®</sup> Residential

50,000 Hours

948 lm

90



Proje	ect:	Type:		
Prep	ared By:	Date:		
Driver Ir	nfo	LED Info		
Туре	Constant Current	Watts	10W	
120V	80	Color Temp	5CCT Field	
208V	N/A		Adjustable	
240V	N/A	Color Accurac	y 90 CRI	

N/A

L70 Lifespan

Lumens

Efficacy

# **Technical Specifications**

Performance	LED Characteristics	Dimmable:		
Product Type:	LEDs:	TRIAC and ELV (at 120V only).		
Retrofit Gimbal	LED array provides a uniform source with high	Input Voltage:		
Lumens (Nominal):	efficiency and no pixilation	120V		
900lm	Color Accuracy (CRI):	Operating Frequency:		
Efficacy:	90 CRI	60Hz		
90 lm/W	Color Temperature:	Operating Temperature:		
Lifespan:	2700K/3000K/3500K/4000K/5000K	-30°C - 40°C		
• 50,000-Hour LED lifespan based on IES LM-80 results	Electrical	_		
and TM-21 calculations	THD:			
Wattage Equivalency:	≤20%			
Equivalent to 75W Incandescent	Power Factor:			
	≥0.9			

# **Technical Specifications (continued)**

#### 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 <u>rablighting.com/warranty.</u>

#### 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.

#### Construction

- Size: 6" Shape: Round Housing Material: Metal Finish:
- White
- Trim Style:

Smooth 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

#### ENERGY STAR V2.2:

ENERGY STAR® Version 2.2 Certified

#### Energy Star ID:

2369207

T20 Compliant:

Yes

#### T24 JA8 Compliant:

Complies with Title 24 Appendix JA8

#### Lawful for Sale in California:

Yes

# **RoHS**:

Mercury and UV free. RoHS-compliant components.

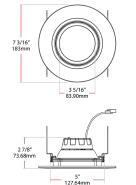
## FCC:

Complies with Part 15 of the FCC Rules

#### Model Number:

DLG0011(RA6R109FA120WS)

# Dimensions





### Features

Adjustable gimbal lens with a 30 degree tilt angle

Use to replace up to 75W 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" 700lm and 6" 700lm and 900lm

5 Color temperature selectable 2700K, 3000K, 3500K, 4000K & 5000K

5-Year, No-Compromise Warranty

# RA6R109FA120WS

Family	Size	Shape	Wattage	CRI/Color Temp	Voltage	Finish	Trim
RA	6	R	10	9FA	120	W	S
	<b>4</b> = 4" <b>6</b> = 6"	<b>R</b> = Round	8 = 8W 10 = 10W 11 = 11W	<b>9FA =</b> 90 CRI, 5000/4000/3500/3000/2700K	<b>120 =</b> 120V	<b>W =</b> White	<b>S =</b> Smooth