

Project:	Туре:
Prepared By:	Date:

Driver In	fo	LED Info			
Type	Constant Current	Watts	9W		
120V	N/A	Color Temp	Field Adjustable		
208V	N/A	Color Accuracy	90 CRI		
240V	N/A	L70 Lifespan	50,000 Hours		
277V	N/A	Lumens	679		
Input Watts	9W	Efficacy	66.6666667		

# **Technical Specifications**

#### Other

## **Product Type:**

Recessed Direct Mount

## LEDs:

Back-lit 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 60W 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):**

600

# Efficacy:

66.7 lm/W

## **Color Accuracy:**

90 CRI

# **Color Temperature:**

2700K/3000K/3500K/4000K/5000K

#### Lifespan:

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

#### **Electrical**

#### **Power Factor:**

≥0.9

# **Dimmable:**

TRIAC and ELV (at 120V only).

## Input Voltage:

120V

# **Operating Frequency:**

60Hz

# **Technical Specifications (continued)**

#### **Electrical**

#### **Operating Temperature:**

-30°C - 40°C

#### Construction

Size:

4"

# Shape:

Round

#### Finish:

White

# Trim Style:

Smooth Trim

#### Lens:

Regressed lens

Impact-resistant polycarbonate
Convex form and lamp-like apperance

Diffuse for even illumination

#### Air Tight

Housing certified Air Tight as per ASTM E283

## **Electrical Characteristics**

# THD:

<25%

#### **Compliance**

# Safety Listing:

**UL** Listed

#### **Environment:**

Wet

## IC Rated:

Suitable for direct contact with insulation

#### **ENERGY STAR V2.2:**

This product is ENERGY STAR® Version 2.2 Certified.

#### **Energy Star ID:**

2369050

## T24 JA8 Compliant:

Complies with Title 24 Appendix JA8

#### RoHS:

Mercury and UV free. RoHS-compliant components.

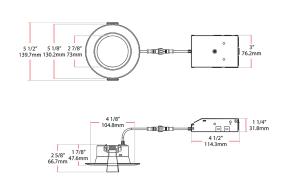
#### FCC:

Complies with Part 15 of the FCC Rules

# **Model Number:**

DLW0057(WFRD4R99FA120WS)

# **Dimensions**



# **Features**

5 color temperatures in 1 SKU (2700K, 3000K, 3500K, 4000K, 5000K)

Back-lit deep regress remote driver downlight

Available in a smooth trim option

No recessed housing or J-box required

New construction or retrofit applications

UL wet location rated

Smooth diffused uniform light distribution

Dimmable down to 5% on compatible dimmers

Spring loaded retention clips

Robust, die cast aluminum construction

IC and airtight rated

5-Year, No-Compromise Warranty

# **Ordering Matrix**

	Family	Size	Shape	Wattage	CRI/Color Temp	Voltage	Finish	Trim
١	WFRD	4	R	9	9FA	120	W	S
		<b>4</b> = 4" <b>6</b> = 6"	R = Round	<b>9</b> = 9W <b>13</b> = 13W	<b>9FA</b> = 90 CRI, Field Adjustable	<b>120</b> = 120V	W = White	<b>S</b> = Smooth