WFRL6R139FA120WS





Proje	ect:	Туре:			
Prep	ared By:	Date:			
Driver Info		LED Info			
Туре	Constant Current	Watts	13W		
120V	0.13A	Color Temp	Field Adjustable		
208V	N/A	Color Accuracy	90 CRI		
240V	N/A	L70 Lifespan	50,000 Hours		
277V	N/A	Lumens	1,048		
Input Wa	atts 13W	Efficacy	76		

Technical Specifications

Performance	Efficacy:	Shape:		
Product Type:	78.8 lm/W 82.7 lm/W 87 lm/W 89.2 lm/W	Round		
Wafer Direct Mount	89.2 lm/W	Enclosure Material:		
LEDs:	Color Accuracy:	Plastic		
Edge-lit LED Technology	90 CRI	Finish:		
Color Temperature:	Dimmable:	White		
2700K 3000K 3500K 4000K 5000K	TRIAC and ELV dimming compatibility	Trim Style:		
Input Wattage:	L70 Lifespan:	Smooth Trrim		
13W	50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations			
Lumens:	Construction			
1025lm 1075lm 1130lm 1160lm 1160lm	Size:			
	6"			

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Construction

Lens:

Acrylic light guide distributes light evenly and smoothly for general lighting applications

Gaskets:

Gasket included can achieve restrictive airflow and wet location without any additional gasket or calk

Beam Angle:

110°

Electrical

THD: ≤20%

Power Factor:

Oneveting Temperate

Operating Temperature:

-30°C - 40°C

Input Voltage:

120V

≥0.9

Operating Frequency:

60Hz

Installation

Mounting:

Tall spring towers allow to be installed in 3/8" up to 5/8" thick ceilings Round ceiling cutout template provided in box Heat treated springs hold fixture fitting securely in the ceiling eliminating light leaks Housing is less than 1/2" thick Can be removed from below the ceiling for service or replacement

Remote Driver / Junction Box:

Die formed metal driver / junction box with captive hinged junction box cover. Recessed CCT Selectable dipswitch. Listed for (6) #12 AWG 90° C splice conductors, 2-in, 2-out plus (2) ground. (4) 1/2" conduit pry-outs. (3) wire nuts for quick and reliable line voltage connections. Integral mounting facilitates direct mounting to building structure or mounting frame.

Other

Equivalency:

75W

Technology EQ:

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.

Compliance

Model Number:

DLW0055(WFRL6R139FA120WS)

Safety Listing:

UL Listed

Environment:

Wet

Fixture Rating:

Enclosed

Air Tight:

Housing certified Air Tight as per ASTM E283

IC Rated:

Suitable for direct contact with insulation

Energy Star ID:

2365746

T24 JA8 Compliant:

Complies with Title 24 Appendix JA8

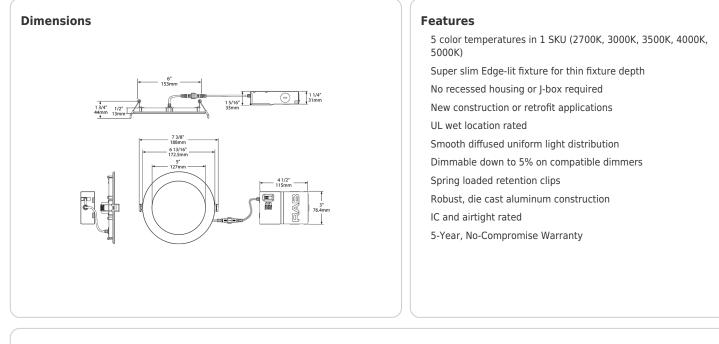
RoHS:

Mercury and UV free. RoHS-compliant components.

FCC:

Complies with Part 15 of the FCC Rules

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Ordering Matrix

Family	Size	Shape	Wattage	CRI/Color Temp	Voltage	Finish	Trim
WFRL	6	R	13	9FA	120	W	S
	4 = 4" 6 = 6"	R = Round	9 = 630lm 13 = 1000lm	9FA = 90 CRI, Field Adjustable	120 = 120V	W = White	B = Baffle S = Smooth