



Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Type	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 Watts	13W	Efficacy	76

Technical Specifications

Performance

Product Type:

Wafer Direct Mount

LEDs:

Edge-lit LED Technology

Color Temperature:

2700K | 3000K | 3500K | 4000K | 5000K

Input Wattage:

13W

Lumens:

1025lm | 1075lm | 1130lm | 1160lm | 1160lm

Efficacy:

78.8 lm/W | 82.7 lm/W | 87 lm/W | 89.2 lm/W | 89.2 lm/W

Color Accuracy:

90 CRI

Dimmable:

TRIAC and ELV dimming compatibility

L70 Lifespan:

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

Construction

Size:

6"

Shape:

Round

Enclosure Material:

Plastic

Finish:

White

Trim Style:

Smooth Trim

**Technical Specifications (continued)****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 caulk

**Beam Angle:**

110°

**Electrical****THD:**

≤20%

**Power Factor:**

≥0.9

**Operating Temperature:**

-30°C - 40°C

**Input Voltage:**

120V

**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

