



Project:	Type:
Prepared By:	Date:

Driver Info	LED Info		
Type	Constant Current	Watts	9W
120V	0.10A	Color Temp	Field Adjustable
208V	N/A	Color Accuracy	90 CRI
240V	N/A	L70 Lifespan	50,000 Hours
277V	N/A	Lumens	644
Input Watts	9W	Efficacy	66

Technical Specifications

Performance

Product Type:

Wafer Direct Mount

LEDs:

Edge-lit LED Technology

Color Temperature:

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

Input Wattage:

9W

Lumens:

630lm | 670lm | 700lm | 710lm | 710lm

Efficacy:

70 lm/W | 74.4 lm/W | 77.8 lm/W | 78.9 lm/W | 78.9 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:

4"

Shape:

Round

Enclosure Material:

Plastic

Finish:

White

Trim Style:

Baffle 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

Trade Agreements Act Compliant:

This product is a product of Cambodia and a "designated country" end product that complies with the Trade Agreements Act

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:**

DLW0054(WFRL4R99FA120WB)

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:

2365614

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

