



Project:	Туре:
Prepared By:	Date:

Driver Info	•	LED Info	
Type	Constant Current	Watts	40W
120V	0.40A	Color	3000K/4000K/5000K
208V	0.20A	Temp	500014 100014 500011
240V	0.16A	Color Accuracy	80 CRI
277V	0.15A	,	
Input Watts	39.2/39.5/40W	L70 Lifespan	100,000 Hours
		Lumens	5238/5714/5553 lm
		Efficacy	133.6/144.6/138.8 lm/W

Technical Specifications

Field Adjustability

Field Adjustable:

Color temperature selectable by 3000K, 4000K and 5000K

Compliance

UL Listed:

Suitable for wet locations

IESNA LM-79 &lm-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNAIm-79 and Im-80

IP Rating:

Ingress protection rating of IP65 for dust and water

DLC Listed:

This product is listed by Design Lights Consortium (DLC) as an ultra-efficient premium product that qualifies for the highest tier of rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.

DLC Product Code: PL5H6LZ3RHYR

Performance

Lifespan

100,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

Wattage Equivalency:

Equivalent to 175W Metal Halide

LED Characteristics

LEDs

Long-life, high-efficiency, surface-mount LEDs

Electrical

Driver:

Constant Current, Class 2, 120-277V, 50/60 Hz, 120V: 0.40A, 208V: 0.20A, 240V: 0.16A, 277V: 0.15A

Dimming Driver:

Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims down to 10%.

Photocell:

120-277V selectable photocell that can be turned on and off.

Construction

Cold Weather Starting:

The minimum starting temperature is -40°C (-40°F)

Maximum Ambient Temperature:

Suitable for use in up to 50°C (122°F)

Housing:

Die-cast aluminum

Lens:

Tempered glass

Finish:

Formulated for high durability and long-lasting color

Green Technology:

Mercury and UV free. RoHS-compliant components.

Other

Note:

All values are typical (tolerance +/- 10%)

5 Yr Limited Warranty:

The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at <u>rablighting.com/warranty.</u>

Buy American Act Compliance:

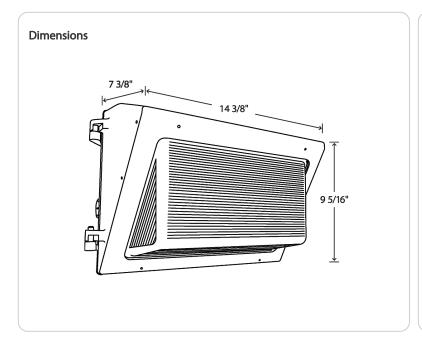
RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

Installation

Mounting:

Wall mount





Features

DLC Premium listed

IP65 Rated

100,000-Hour LED lifespan

5-Year, limited warranty

Ordering	Matrix				
Family	Wattage	Color Temp	Finish	Voltage/Driver	Options
WP2F	A 40				
	29 = 29W 40 = 40W 60 = 60W 80 = 80W	Blank = 3000K/4000K/5000K	Blank = Bronze	Blank = 120-277V, 0-10V Dimming	Blank = Selectable Photocell /LC = Lightcloud® Controller