# **WP2FA40**

# RAB



Project:		Туре:	
Prep	ared By:	Date:	
)river lı	nfo	LED Info	
Гуре	Constant Current 0.40A	Watts Color	40W 3000K/4000K/5000K
	0.20A	Temp	
120V 208V 240V 277V	0.20A 0.16A 0.15A	Temp Color Accuracy L70	80 CRI
208V 240V 277V	0.16A	Color Accuracy	80 CRI 100,000 Hours 5238/5714/5553

# **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 IESNA LM-79 and LM-80.

#### **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

#### 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.

#### Note:

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

## Construction

## IP Rating:

Ingress protection rating of IP65 for dust and water

lm/W

#### **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

# **Technical Specifications (continued)**

## Construction

Lens:

Tempered glass

## Mounting:

Wall mount

## Finish:

Formulated for high durability and long-lasting color

## Green Technology:

Mercury and UV free. RoHS-compliant components.

## Other

## 5 Yr Limited Warranty:

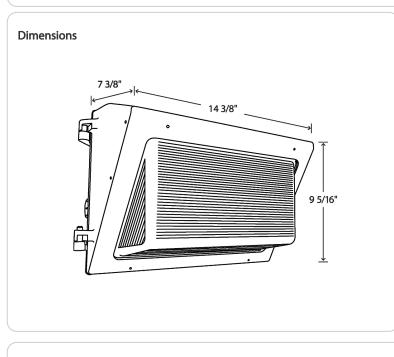
The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at <u>rablighting.com/warranty.</u>

#### Equivalency:

Equivalent to 175W Metal Halide

## 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.



# Features

DLC Premium listed IP65 Rated 100,000-Hour LED lifespan 5-Year, Limited Warranty

## **Ordering Matrix**

