# SLIM17FAFC40

# RAB



Project: Prepared By:		Type: Date:	
Туре	Constant Current	Watts	40W
120V	0.40A	Color	3000K/4000K/5000K

Temp

Color

L70

Accuracy

Lifespan Lumens

Efficacy

80 CRI

lm/W

100,000 Hours

4595/5421/4826 lm 121.9/141.8/126.5

# **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: PL3FKMCN0SF0

## Performance

## Lifespan:

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

#### Wattage Equivalency: Equivalent to 200W 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: 0.30A, 240V: 0.20A, 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.

## Surge Protection:

L-N:4KV,L/N-GND:4KV

## Construction

**Cold Weather Starting:** The minimum starting temperature is -40°C (-40°F)

#### **Ambient Temperature :**

Max Power Temp Rating: 50°C (122°F) Middle Power Temp Rating: 50°C (122°F)) Low Power Temp Rating: 50°C (122°F)

#### Housing:

208V

240V

277V

0.30A

0.20A

0.15A

Input Watts 37.7/38.2/38.2W

Precision die-cast aluminum housing and door frame

#### Lens:

Polycarbonate lens

#### Mounting:

Hinged wiring access and conduit entries on the back, sides, top and bottom make installation a snap

#### Cut Off:

Full cutoff (0°)

#### 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%)

## **Technical Specifications (continued)**

## 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.



