# A17-5T375N/480

# RAB



Proj	ect:	Туре:				
Prepared By:		Date:				
Driver I	Driver Info LED Info					
Туре	Constant Current	Watts	375W			
120V	N/A	Color Temp	4000K (Neutral)			
208V	N/A	Color Accurac	y 72 CRI			

L70 Lifespan

Lumens

Efficacy

100,000 Hours

50,049 lm

132 lm/W

## **Technical Specifications**

#### Compliance

#### UL Listed:

Suitable for wet locations

### **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: PLSCWXFUDI74

#### Electrical

#### Driver:

Constant Current, Class 2, 480V, 50/60Hz, 480V: 0.90A

## Dimming Driver:

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

# THD:

11.31% at 480V

#### Power Factor: 91.6 % at 480V

91.6 % at 480V

#### Surge Protection: 10kV

#### Performance

Lifespan:

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

### Construction

#### **IES Classification:**

The Type V distribution produces light in a wide and uniform 360° pattern that is perfect for large outdoor areas such as parking lots, corporate parks and retail settings

#### Cold Weather Starting:

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

### Maximum Ambient Temperature:

Suitable for use in up to 40°C (104°F)

#### Lens:

Polycarbonate lens

#### Housing:

Die-cast aluminum housing, lens frame and mounting arm

#### Vibration Rating:

3G vibration rating per ANSI C136.31

#### EPA:

240V

277V

N/A

N/A

Input Watts 379.3W

1 Fixture: 0.60 2 Fixtures at 90°: 0.77 2 Fixtures at 180°: 1.19 3 Fixtures at 90°: 1.19 4 Fixtures at 90°: 1.19

#### EPA with Slipfitter & Adjustable Arm Mounting Accessories (Sold Separately)

1 Fixture: 0.79 2 Fixtures at 90°: 0.97 2 Fixtures at 180°: 1.59 3 Fixtures at 90°: 1.59 4 Fixtures at 90°: 1.59

#### Mounting:

Universal mounting arm compatible for hole spacing patterns from 1" to 5 1/2" center to center. Round Pole Adaptor plate included as a standard. Easy slide and lock to mount fixture with ease. Round pole diameter must be >4" to mount fixtures at 90° orientation.

#### Finish:

Formulated for high durability and long-lasting color

## Green Technology:

Mercury and UV free. RoHS-compliant components.

#### LED Characteristics

# LEDs:

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

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# **Technical Specifications (continued)**

### **Color Uniformity:**

RAB's range of Correlated Color Temperature follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

#### Optical

BUG Rating: B5 U3 G5

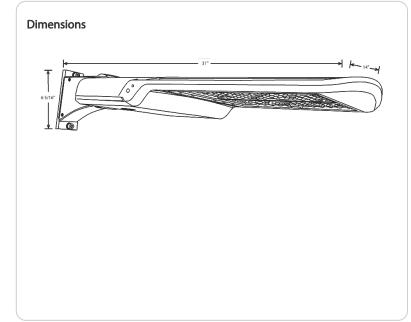
#### Other

#### 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>

#### **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

0-10V Dimming, standard 100,000-hour LED lifespan 5-Year, limited warranty



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## **Ordering Matrix**

Family	Distribution	Wattage/Lumens	Mounting	Color Temp	Driver	Options
A17 –	5T	375		Ν	/480	
	<b>3T =</b> Type III <b>4T =</b> Type IV <b>5T =</b> Type V	<b>70</b> = 70W/10,000lm <b>100</b> = 100W/15,000lm <b>150</b> = 150W/21,500lm <b>200</b> = 200W/30,000lm <b>240</b> = 240W/36,000lm <b>300</b> = 300W/45,000lm <b>375</b> = 375W/51,800lm	Blank = Universal Pole Mount SF = Slipfitter (Factory installed SF available in 150W)	<b>Blank =</b> 5000K Cool <b>N =</b> 4000K Neutral	Blank = 120-277V, 0-10V Dimming /480 = 480V, 0-10V Dimming <sup>1</sup>	Blank = No Option /3PRS = 3-pin Receptacle and Shorting Cap /7PRS = 7-pin Receptacle and Shorting Cap /MVS = Microwave Motion Sensor /LC = Lightcloud <sup>®</sup> Controller
	<sup>1</sup> 480V drive	er available standard on	150W and 300W and by special or		<i>5W. Not available on 70W or</i>	200W models.
		Mall mount and	Type II distribution avail adjustable universal pole mount a	,	ld installed accessories	

Need help? Tech help line: **(888) 722-1000** Email: **sales@rablighting.com** Website: **www.rablighting.com** Copyright © 2023 RAB Lighting All Rights Reserved Note: Specifications are subject to change at any time without notice