A17-4T375N

RAB



Proje	ect:	Туре:		
Prepared By:		Date:		
Driver Ir	nfo	LED Info		
Туре	Constant Current	Watts	375W	
120V	3.50A	Color Temp	4000K (Neutral)	
208V	2.00A	Color Accuracy	72 CRI	
240V	1.75A	l 70 Lifespan	100.000 Hours	

Lumens

Efficacy

51,533 lm

139 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: PL1A2E7M9Y54

Electrical

Driver:

Constant Current, Class 2, 120-277V, 50/60Hz, 120V: 3.50A, 208V: 2.00A, 240V: 1.75A, 277V: 1.50A

Dimming Driver:

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

THD:

5.25% at 120V, 10.51% at 277V

Power Factor:

99.7 % at 120V, 92.5 % at 277V

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 IV distribution (also known as a Forward Throw) is especially suited for mounting on the sides of buildings and walls, and for illuminating the perimeter of parking areas. It produces a semicircular distribution with essentially the same candlepower at lateral angles from 90° to 270°.

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:

277V

1.50A

Input Watts 370.8W

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.

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Technical Specifications (continued)

LED Characteristics

LEDs:

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

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 U0 G5

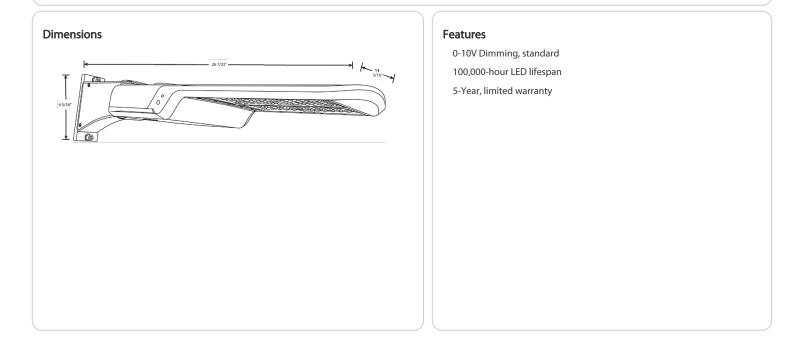
Other

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 rablighting.com/warranty.

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.



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