

High output LED pole top area light with IES type V circular distribution. Wide and uniform 360 degree pattern ideal for large outdoor areas such as parking lots, corporate parks, and retail settings.

Color: Gray Weight: 21.8 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info	
Type:	Constant Current	Watts:	26W
120V:	N/A	Color Temp:	4000K (Neutral)
208V:	N/A	Color Accuracy:	73 CRI
240V:	N/A	L70 Lifespan:	100,000
277V:	N/A	Lumens:	2,815
Input Watts:	26W	Efficacy:	108 LPW
Efficiency:	N/A		

Technical Specifications

Listings

UL Listing:

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.

Electrical

THD:

7.7% at 120V, 17.4% at 277V

Power Factor:

99.1% at 120V, 89.9% at 277V

LED Characteristics

LEDs:

High-output, long-life LEDs

Lifespan:

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

Color Consistency:

7-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

Color Stability:

LED color temperature is warrantied to shift no more than 200K in CCT over a 5 year period

Color Uniformity:

RAB's range of CCT (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.

Construction

Cold Weather Starting:

Minimum starting temperature is -40°C (-40°F)

Maximum Ambient Temperature:

Suitable for use in 40°C (104°F)

Effective Projected Area:

EPA = 1.2

Thermal Management:

Superior thermal management with external air-flow fins

Housing:

Precision die-cast aluminum, Type V distribution

Support Arms:

Extruded aluminum

Lens:

Clear tempered glass lens

Reflector:

Specular vacuum-metallized polycarbonate, Type V distribution

Gaskets:

High-temperature silicone

Finish:

Formulated for high-durability and long lasting color

Green Technology:

Mercury and UV-free. RoHS compliant components.

Other

Patents:

The designs of the ALED5T52 are protected by patents pending in US, Canada, China, Taiwan and Mexico

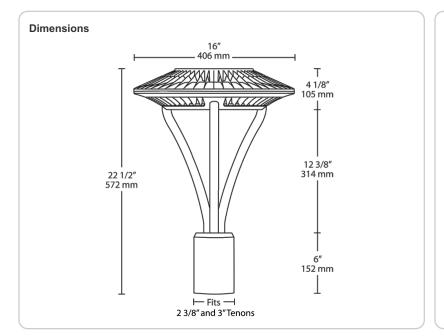
Buy American Act Compliance:

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.

Optical

BUG Rating:

B2 U1 G1



Features

IES type V (circular) distribution

100,000-hour LED lifespan

Compatible with standard 2 3/8" and 3" tenons

Air-flow fins for maximum heat dissipation

5-Year, No-Compromise Warranty

istribution	Wattage	Color Temp	F			
		cc.c. romp	Finish	Driver Option	Options	Other Options
5T	26	N	RG	/480	/PCT4	۸
ST = Type V	26 = 26W	Blank = 5000K (Cool)	Blank = Bronze	Blank = 120-277V	Blank = No Option	Blank = Standard
	52 = 52W	N = 4000K (Neutral)	W = White	/D10 = Dimmable	/PCT = 120-277V Twistlock Photocell	USA = BAA Complia
	78 = 78W	Y = 3000K (Warm)	K = Black	/BL = Bi-Level	/PCT4 = 480V Twistlock Photocell	
			RG = Gray	/480 = 480V		
				/480/D10 = 480V w/ Dimmable		
57	T = Type V	** =*	T = Type V 26 = 26W Blank = 5000K (Cool) 52 = 52W N = 4000K (Neutral)	T = Type V 26 = 26W Blank = 5000K (Cool) Blank = Bronze 52 = 52W N = 4000K (Neutral) W = White 78 = 78W Y = 3000K (Warm) K = Black RG = Gray	T = Type V 26 = 26W Blank = 5000K (Cool) Blank = Bronze Blank = 120-277V 52 = 52W N = 4000K (Neutral) W = White /D10 = Dimmable 78 = 78W Y = 3000K (Warm) K = Black /BL = Bi-Level	T = Type V 26 = 26W Blank = 5000K (Cool) Blank = Bronze Blank = 120-277V Blank = No Option 52 = 52W N = 4000K (Neutral) W = White /D10 = Dimmable /PCT = 120-277V Twistlock Photocell 78 = 78W Y = 3000K (Warm) K = Black /BL = Bi-Level /PCT4 = 480V Twistlock Photocell RG = Gray /480 = 480V