



High output LED yardblaster delivers enough light to hit the broad side of a barn. Durable finish withstands harsh environments.

Color: Silver gray

Weight: 12.0 lbs

<b>Project:</b>	<b>Type:</b>
<b>Prepared By:</b>	<b>Date:</b>

Driver Info		LED Info	
Type	Constant Current	Watts	26W
120V	0.25A	Color Temp	5000K (Cool)
208V	0.16A	Color Accuracy	76 CRI
240V	0.14A	L70 Lifespan	100,000 Hours
277V	0.12A	Lumens	3,685 lm
Input Watts	30W	Efficacy	122.8 lm/W

**Technical Specifications**

**Electrical**

**Driver:**

Constant Current, 120V, 50/60 Hz, 700mA, 120V: 0.6A

**THD:**

6.8% at 120V, 12.4% at 277V

**Power Factor:**

99.5% at 120V, 93.6% at 277V

**Photocell:**

120-277V Twistlock photocell included. Photocell is compatible with 120-277V.

**Surge Protection:**

2kV

**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.

**LED Characteristics**

**LEDs:**

Multi-chip, high-output, long-life LED

**Color Stability:**

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

**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.

**Performance**

**Lifespan:**

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

**Construction**

**Cold Weather Starting:**

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

**Housing:**

Precision die-cast aluminum housing and arm

**Mounting:**

Mounts on pole

**Effective Projected Area:**

EPA = 0.3

**Recommended Mounting Height:**

15 ft

**Lens:**

High-impact, frosted polycarbonate lens

**Reflector:**

High-reflectance white paint

**Gaskets:**

High-temperature silicone

**Finish:**

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color

**Green Technology:**

Mercury and UV free. RoHS-compliant components.

**Other**

**Patents:**

The design of YBLED26 is protected by patents pending in US, Canada, China, Taiwan and Mexico

**Technical Specifications (continued)**

**Warranty:**

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at [rablighting.com/warranty](http://rablighting.com/warranty).

**FTC Country of Origin:**

This product was assembled in the USA by RAB using imported components

**Buy American Act Compliance:**

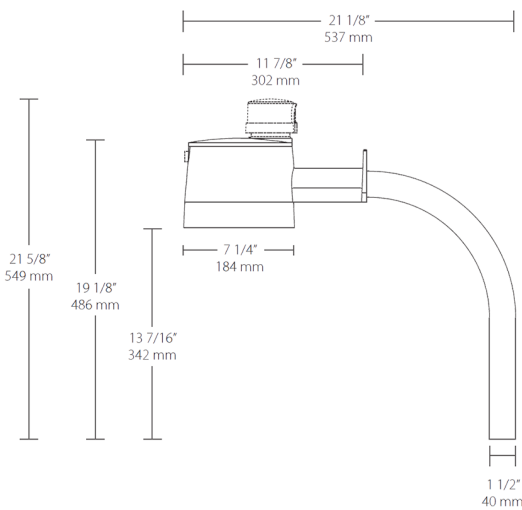
This product complies with the Buy American Act

**Optical**

**BUG Rating:**

B1 U2 G1

**Dimensions**



**Features**

- Widespread light distribution illuminates large areas
- Vandal-resistant
- High-impact polycarbonate lens
- Rugged die-cast aluminum housing withstands harsh environments
- Integrated dusk to dawn photocell
- 100,000-hour LED lifespan

**Ordering Matrix**

Family	Wattage	Color Temp	Mounting	Dimming	Options
YBLED	26		/ARM		/PCT
	26 = 26W 40 = 40W 60 = 60W	Blank = 5000K Cool Y = 3000K Warm N = 4000K Neutral	Blank = Wall /ARM = Arm	Blank = No Dimming <sup>3</sup> /D10 = 0-10V Dimming <sup>1</sup>	Blank = Button Photocell <sup>2</sup> /PCU = Standard Button Photocell /PCT = Twistlock Photocell /5PR = 5-Pin Receptacle /LC = Lightcloud Controller

<sup>1</sup> Available only in 40W & 60W with /5PR or /LC

<sup>2</sup> Standard with 26W

<sup>3</sup> Available only in the Blank, /PCU or /PCT options