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

- Color: Silver gray
- Weight: 8.6 lbs

**Technical Specifications**

**Listings**
- UL Listing: Suitable for dry and wet locations

**IESNA LM-79 & LM-80 Testing:**
RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80, and have received the Department of Energy "Lighting Facts" label

**Electrical**
- **Driver:**
  - Constant Current, Class 2, 120V-277V, 50/60 Hz, 950mA, 120V: 0.6A, 208V: 0.321A, 240V: 0.278A, 277V: 0.223
- **Dimming Driver:**
  - Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims as low as 10%.
- **THD:**
  - 8.8% at 120V, 8.3% at 277V
- **Power Factor:**
  - 99.6% at 120V, 90.1% at 277V
- **Surge Protection:**
  - 4 kV Line-Line, 6 kV Line-Earth

**Photocell:**
- 120-277V twistlock photocell included. Photocell is compatible with 120-277V.

**LED Characteristics**
- **LEDs:**
  - Long-life, high-efficiency, surface mount LEDs
- **Lifespan:**
  - 100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations
- **Color Stability:**
  - LED color temperature is warranted to shift no more than 200K in CCT over a 5 year period
- **Color Uniformity:**

**Construction**
- **IP Rating:**
  - Ingress Protection rating of IP66 for dust and water
- **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:**
  - Minimum starting temperature is -40°C (-40°F)
- **Housing:**
  - Precision die-cast aluminum housing and arm
- **Mounting:**
  - Mounts on wall or existing arm/pole YARM24 (1 5/8” diameter pipe)
- **Reflector:**
  - High-reflectance white paint

**Driver Info**
- **Type:**
  - Constant Current
- **120V:** 0.52A
- **208V:** 0.30A
- **240V:** 0.26A
- **277V:** 0.22A
- **Input Watts:** 56W
- **Efficiency:** N/A

**LED Info**
- **Watts:** 60W
- **Color Temp:** 5000K
- **Color Accuracy:** 76 CRI
- **L70 Lifespan:** 100000
- **Lumens:** 7661
- **Efficacy:** 136 LPW

**Lens:**
- Flat polycarbonate lens

**Gaskets:**
- High-temperature silicone

**Finish:**
- Formulated for high-durability and long lasting color

**Green Technology:**
- Mercury and UV-free. RoHS compliant components. Polyester powder coat finish formulated without the use of VOCs or toxic heavy metals.

**Optical**
- **BUG Rating:** B3 U3 G2

**Other**
- **Patents:**
  - The design of YBLED26 is protected by patents pending in US, Canada, China, Taiwan and Mexico

**Replacement**
- Replaces up to 250W Metal Halide and up to 150W High Pressure Sodium

**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.
Technical Specifications (continued)

Other

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

Dimensions

Ordering Matrix

<table>
<thead>
<tr>
<th>Family</th>
<th>Wattage</th>
<th>Color Temp</th>
<th>Mounting</th>
<th>Dimming</th>
<th>Control Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>YBLED</td>
<td>60</td>
<td>Blank</td>
<td>Blank</td>
<td>Blank</td>
<td>/PCT</td>
</tr>
<tr>
<td>60 = 60W</td>
<td>Blank = 5000K (Cool)</td>
<td>Blank = Wall</td>
<td>Blank = No Dimming</td>
<td>/PCU = PCU (Standard)</td>
<td></td>
</tr>
<tr>
<td>40 = 40W</td>
<td>N = 4000K (Neutral)</td>
<td>/ARM = Arm</td>
<td>/D10 = 0-10V Dimming (Available with options /5PR or /LC only)</td>
<td>/PCT = 120-277V Twistlock Photocell</td>
<td></td>
</tr>
<tr>
<td>Y = 3000K (Warm)</td>
<td>/5PR = 5-Pin Receptacle</td>
<td>/LC = Lightcloud® Controller</td>
<td></td>
<td></td>
<td></td>
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</tbody>
</table>