



<b>Project:</b>	<b>Type:</b>	<b>Prepared By:</b>	<b>Date:</b>
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UPC: 192552037778

### Features and Benefits

- Impact resistant, can handle demanding construction site environments
- Omnidirectional light distribution
- Lightweight design with high output
- US cord+plug, linkable up to 600W Max
- IP64, 4kV Surge Protection, 30,000Hour Lifespan, 3-Year Limited Warranty

## Technical Specifications

### Performance

#### Product Type:

Temp Light

#### Description:

Budget-Friendly Temporary construction site lighting that doesn't sacrifice on lumen output

#### Wattage Equivalency:

600W Metal Halide

#### Input Wattage:

150W

#### Lumens:

18,000lm

#### Efficacy:

120lm/W

#### L70 Lifespan:

30,000-hour LED lifespan based on IES LM-70 results

### Electrical

#### THD:

20%

#### Power Factor:

0.9

#### Dimmable:

No

#### Input Voltage:

120-277V

#### Operating Frequency:

50/60Hz

#### Input Current @ 120V (mA):

1,289mA

#### Input Current @ 208V (mA):

767mA

#### Input Current @ 240V (mA):

689mA

#### Input Current @ 277V (mA):

602mA

#### Operating Temperature:

-22°F to 140°F (-30°C to 60°C)

#### Maximum Beam Candela Power (MBCP):

2,004

#### Flicker:

30%

#### Surge Protection:

4kV

### LED Characteristics

#### Beam Angle:

360°

#### Color Temperature:

5000K

#### Color Accuracy (CRI):

80 CRI

#### R9 Value:

High color performance with R9 no greater than 0

#### Color Consistency:

<6-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color



## Technical Specifications (continued)

### Installation

#### Cord & Plug:

US Plug, 6FT cord

### Construction

#### Length:

6 ft 18AWG/3 cable  
linkable up to 600W

#### Shape:

HID

#### Finish:

Orange

#### Enclosure Material:

Polycarbonate

#### Lens Finish:

Clear with orange plastic protective cage

### Compliance

#### Listings:

UL Listed

#### Environment:

Suitable for use indoors in dry and damp environments.

#### IP Rating:

IP64

#### Energy Star Approved:

No

#### DLC Listed:

No

#### Certification Model Number:

H20047(TEMP17-150)

#### California Title 20 Compliant:

No

#### California Title 24 JA8 Compliant:

No

#### California Energy Commission (CEC) Status:

Lawful for Sales in California

#### NSF Listed:

No

#### RoHS:

Mercury and UV free. RoHS-compliant components.

### FCC:

Complies with Part 15 of the FCC Rules

### Other

#### 3 Yr Limited Warranty:

The RAB 3-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](http://rablighting.com/warranty)



## Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	4	16.33	14.76	14.21
PALLET	96	49.21	45.28	47.64

## Dimension

