

Project:

Type:

Prepared By:

Date:



UPC: 019813908458



### Features and Benefits

Impact resistant, can handle demanding construction site environments

Omni-directional light distribution

Lightweight design with high output

US Cord and Plug, linkable up to 6 units

IP64 Water and Dust resistant

6kV surge protection built in

50,000 hour Lifespan

120V

Meets OSHA Compliance Standard 1915.82(b) for Temporary Lighting: 30-foot spacing for minimum of 5 foot candles

5 Year No Compromise Warranty

## Technical Specifications

### Performance

#### Product Type:

HID

#### Input Wattage:

150W

#### Lumens (Nominal):

18000

#### Efficacy:

110 lm/W

#### Color Accuracy:

80

#### Color Temperature:

5000K

#### Dimmable:

Yes

#### L70 Lifespan:

50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

### Construction

#### Bulb Shape:

Temporary Work Light

#### Enclosure Material:

Polycarbonate

#### Housing Finish:

Construction Orange

#### Base Type:

US Plug, 3FT cord

#### Beam Angle:

360°

### Electrical

#### THD:

<20%

#### Power Factor:

>0.9

#### Input Voltage:

120V

#### Operating Frequency:

60 Hz

## Technical Specifications (continued)

### Electrical

#### Operating Temperature:

-30°C - 60°C

#### Surge Protection:

6kV

### Installation

#### Installation Method:

US Cord and Plug

### Other

#### Equivalency:

600W

#### Technology EQ:

Metal Halide or High Pressure Sodium

### Warranty (Years):

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).

### Compliance

#### Safety Listing:

UL Listed

#### Environment/Fixture Rating:

Damp / Open

#### IP Rating:

IP64

### RoHS:

Mercury and UV free. RoHS-compliant components.

### FCC:

Complies with Part 15 of the FCC Rules

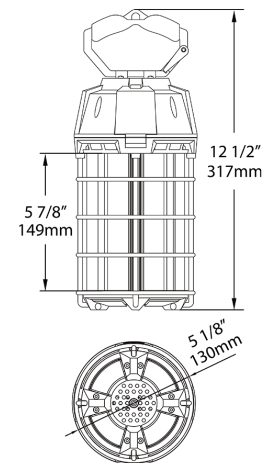
### Model Number:

H10042(TEMP-150-850)

## Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	4	0	0	0
PALLET	72	0	0	0

## Dimension



Light Distribution

