TEMP-150-850

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, 6FT cord

Beam Angle:
360°

Electrical

THD:
<20%

Power Factor:
>0.9

Input Voltage:
120V

Operating Frequency:
60 Hz

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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.

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

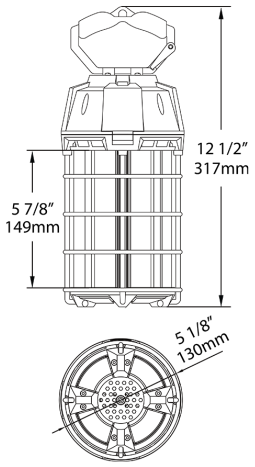
Model Number:

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



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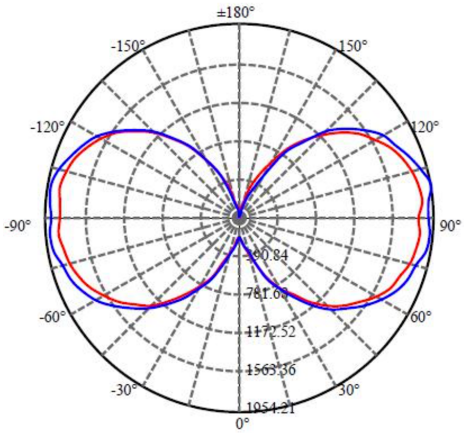
Light Distribution



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