TEMP-100-850

Project:	Type:	Prepared By:	Date:



UPC: 019813908441

Features and Benefits

Impact resistant, can handle demanding construction site environments

Omni-directional light distribution

Lightweight design with high output

US Cord and Plug

IP64 Water and Dust resistant

6kV surge protection built in

50,000 hour Lifespan

5 Year No Compromise Warranty

Technical Specifications

Performance

Product Type:
LED temporary High Bay

Input Wattage:
100W

Lumens:
12,000lm

Efficacy:
110lm/W

L70 Lifespan:
50,000-Hour LED lifespan based on IESlm-80 results and TM-21 calculations

Wattage Equivalency:
400W

LED Characteristics

Color Accuracy (CRI):
80

Color Temperature:
5000K

Beam Angle:
360°

Construction

Shape:
Temporary Work Light

Enclosure Material:
Constructed from frosted, shatter-resistant polycarbonate

Housing Finish:
Construction Orange

Weight:
3.66 lbs

Installation

Cord & Plug:
US Plug, 6 ft cord

Installation Method:
US Cord and Plug, linkable up to 6 units

Electrical

THD:
<20%

Power Factor:
>0.9

Input Voltage:
120V

Operating Frequency:
60 Hz

Operating Temperature:
-30°C to 60°C

Surge Protection:
6 kV

Other

Technology EQ:
Metal Halide or High Pressure Sodium

5-Year, No-Compromise 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.

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Technical Specifications (continued)

Compliance

Listings:
UL Listed

Environment:
Damp / Open

IP Rating:
IP64

RoHS:
Mercury and UV free. RoHS-compliant components.

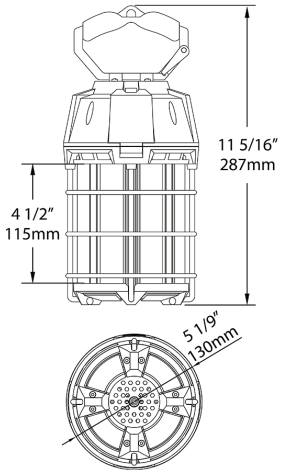
FCC:
Complies with Part 15B of the FCC Rules

Certification Model Number:
H10041(TEMP-100-850)

Case and Pallet Dimensions

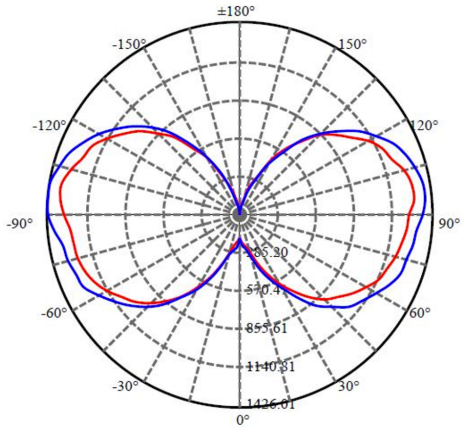
	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	4	0	0	0
PALLET	72	0	0	0

Dimension



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Light Distribution



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