

Color: Construction orange

Weight: 3.8 lbs

Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Current	Watts	100W
120V	0.86A	Color Temp	5000K
208V	0.51A	Color Accuracy	80 CRI
240V	0.46A	L70 Lifespan	30,000 Hours
277V	0.40A	Lumens	12,000 lm
Input Watts	100W	Efficacy	120

Technical Specifications

Performance

Product Type:
Temporary Work Light

Description :
Temporary work light for the job site with three wiring options.

Wattage Equivalency:
400W Metal Halide

Input Wattage:
100W

Lumens (Nominal):
12,000lm

Efficacy:
120lm/W

L70 Lifespan:
30,000-hour LED lifespan based on IES LM-70 results

Electrical

Driver:
Constant Current, Class 2 100-277V 50-60Hz; 120V: 859mA; 208V: 511mA; 240V: 458mA; 277V: 401mA

Dimmable:
No

Maximum Beam Candela Power (MBCP):
1,248

Flicker:
30%

Surge Protection:
6 kV

LED Characteristics

Beam Angle:
360°

Color Temperature:
5000K

Color Accuracy (CRI):
80 CRI

R9 Value:
High color performance with R9 greater than 0

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

Construction

Shape:
Work light

Housing Finish:
Construction Orange

Endcap Material:
Metal

Enclosure Material:
Constructed from frosted, shatter-resistant polycarbonate

Compliance

Listings:
UL Listed

Environment:
Suitable for use indoors in dry and damp environments.

IP Rating:
IP64

IC Rated:
No

Air Tight:
No

Energy Star Approved:
No

Technical Specifications (continued)**DLC Listed:**

This product family is listed with the DesignLights Consortium (DLC). Individual SKUs within this family may carry either a DLC Standard or DLC Premium qualification. Please refer to the individual product specification sheet or the DLC Qualified Products List (QPL) at designlights.org to confirm the qualification status of a specific SKU prior to specification or purchase.

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

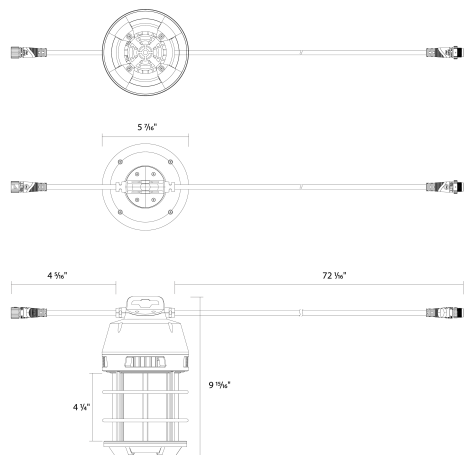
Trade Agreements Act Compliant:

This product is a product of Cambodia and a "designated country" end product that complies with the Trade Agreements Act

Other**3-Year 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

Dimensions



Features

- Omnidirectional light output
- Swappable plug accessories for hardwired, 120V, 277V
- IP64 rating protects against dust and water
- Carabiner clip for easy mounting at the job site
- 6kV surge protection built in

Ordering Matrix

Family		Wattage	CRI/Color Temp	Plug
TEMP34	—	100		
		100 = 100W 150 = 150W	Blank = 80 CRI, 5000K	Blank = M15 Quick Connect