

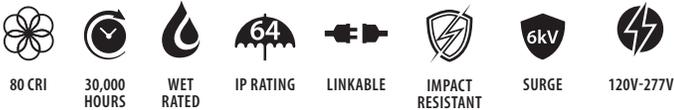
TEMP34 - Temporary Lighting



TEMP34-100

TEMP34-150

12,000-18,000 Lumens Temporary Site Light,
120-277V, 5000K, Linkable, with
Swappable Plugs



PROJECT:

DATE:

TYPE:

PREPARED BY:



KEY FEATURES

- Lightweight and portable with 360° light output
- Swappable, linkable SJOW cord with watertight quick connectors to daisy chain fixtures
- IP64 rating protects against dust and water
- Carabiner clip for easy mounting at the job site
- 6kV surge protection built in, 120-277V driver with 30,000-hr lifespan
- Comes with 120V NEMA 5-15 plug and hard wire cable in box; 120-277V NEMA plug and 25 ft extension cable sold separately

PERFORMANCE

Catalog Number	Wattage Equivalency	Input Wattage	Lumens	Efficacy	Input Voltage	Beam Angle	Color Temperature
TEMP34-100	400W Metal Halide	100W	12000	120	100-277V	360°	5000K
TEMP34-150	600W Metal Halide	150W	18000				

TECHNICAL SPECIFICATIONS

CONSTRUCTION

Product Type

LED Temporary Site Lighting

Housing Material

UV Resistant polycarbonate construction is impact resistant

Finish

Construction Orange

Lens

Clear, impact-resistant, polycarbonate lens

INSTALLATION

Installation Method

Plug and play with included 120V plug or direct wire to line voltage

Mounting

Hang mounting with included carabiner hook

Linkable

Each LED light unit can be daisy chained together

100W up to 6 Units

150W up to 4 Units

600W maximum run

Connectors

1 ft NEMA 120V 5-15P Plug & 1 ft Hardwire lead included in box

Wires

39 ft 18/3 AWG Female M15 waterproof connector 6 ft 18/3 AWG Male M15 waterproof connector

TECHNICAL SPECIFICATIONS (Cont'd)

ELECTRICAL

Dimmable

No

Driver

TEMP34-100: Constant Current, Class 2 100-277V 50-60Hz; 120V: 859mA; 208V: 511mA; 240V: 458mA; 277V: 401mA

TEMP34-150: Constant Current, Class 2 100-277V 50-60Hz; 120V: 1289mA; 208V: 767mA; 240V: 689mA; 277V: 602mA

Input Voltage

100-277V

Operating Frequency

50-60Hz

Operating Temperature

-22°F to 113°F (-30°C to 45°C)

Flicker

30%

Surge Protection

6kV

LED CHARACTERISTIC

Beam Angle

360°

Color Temperature

5000K

Color Accuracy

>80

R9 Value

High color performance with R9 greater than 0

Color Consistency

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

COMPLIANCE

Listings

UL Listed

Environment

Suitable for use indoors in dry and damp environments.

IP Rating

IP64

California Energy Commission (CEC) Status

Lawful for Sales in California

RoHS

Mercury and UV free. RoHS-compliant components.

FCC

Complies with Part 15 of the FCC Rules

OTHER

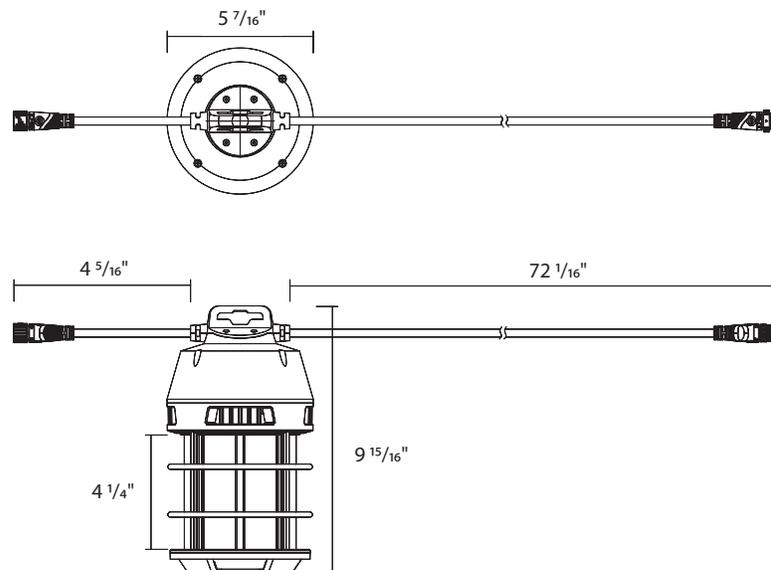
Warranty

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

TEMP34-100

Weight: 3.81 lbs

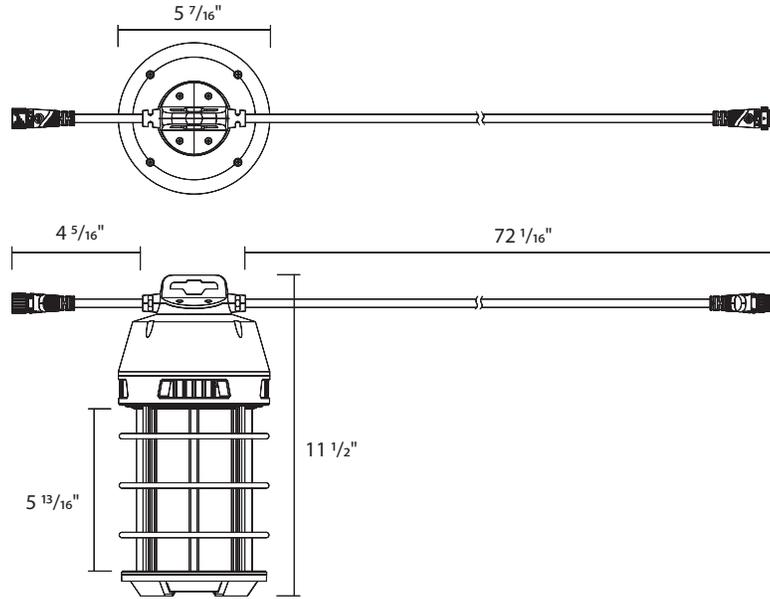


TEMP34 - Temporary Lighting



DIMENSIONS (Cont'd)

TEMP34-150
Weight: 5.04 lbs



ACCESSORIES



Catalog Number	UPC	Description
TEMP-PLUG/277	192552051231	TEMP LIGHT L7-20P PLUG 277VAC PLUG



Catalog Number	UPC	Description
TEMP-CBL	192552051248	TEMP LIGHT EXTENSION CABLE 25FT

ORDERING INFO

Catalog Number	Model Number	UPC	Case Pack
TEMP34-100	H20060(TEMP34-100)	192552054447	4
TEMP34-150	H20061(TEMP34-150)	192552054454	4

ORDERING MATRIX

Family	Size/Wattage	CRI/Color Temp	Plug
TEMP34	<input type="text" value="100"/> <input type="text" value="150"/>	<input type="text" value="Blank"/> <input type="text" value="80 CRI; 5000K"/>	<input type="text" value="Blank"/> <input type="text" value="M15 Quick Connect"/>