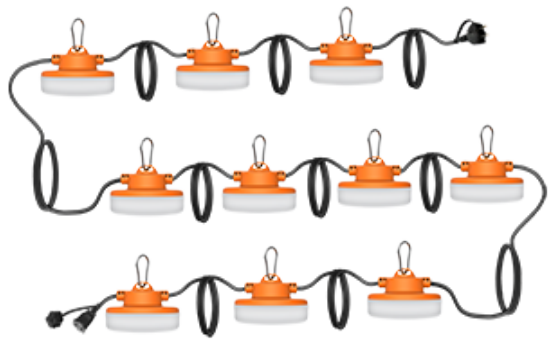
STRING34-100



Color: Orange

Weight: 7.4 lbs

Project:	**Type:**
Prepared By:	**Date:**

Driver Info

Type	Constant Current
120V	2.4A
208V	N/A
240V	N/A
277V	N/A
Input Watts	130W

LED Info

Watts	130W
Color Temp	5000K
Color Accuracy	80 CRI
L70 Lifespan	18,000 Hours
Lumens	16,000 lm
Efficacy	123

Technical Specifications

Performance

Description:
Upgrade traditional work lights with efficient, portable LED string lights.

Product Type:
Temporary String Light

Wattage Equivalency:
Equivalent to 400W Metal Halide

Input Wattage:
130W

Lumens:
16,000lm

Efficacy:
123lm/W

Lifespan:
18,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

Electrical

Dimmable:
No

Input Voltage:
120V

Operating Frequency:
60Hz

Operating Temperature:
-40°F to 104°F (-40°C to -40°C)

LED Characteristics

Color Temperature:
5000K

Color Accuracy (CRI):
80 CRI

R9 Value:
High color performance with R9 no less than 0

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

Beam Angle:
120°

Installation

Mounting:
Integrated hanging hook

Base Type:
Industrial grade, high-impact design ANSI 2-prong plug and receptacle with weatherproof cover. No ground required; housing is made of polycarbonate material.

Construction

Shape:
Round

Housing Material:
Polycarbonate

Connective Adapter:
Linkable strands up to 390W (300ft length) using AWG1

Nominal Length:
100 ft

Lens Finish:
Frosted

Compliance

Environment:
Suitable for use in dry, damp, and wet environments.

IP Rating:
Ingress protection rating of IP65 for dust and water

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Technical Specifications (continued)

California Energy Commission (CEC) Status:
Lawful for Sales in California

ETL Listed:
This product has been tested by Intertek and found in compliance with accepted national standards.

IESNA LM-79 & LM-80 Testing:
RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

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

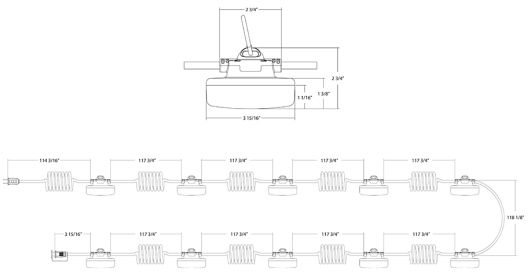
FCC:
Complies with Part 15B of the FCC Rules

Other

2 Yr Limited Warranty:
The RAB 2-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.

Buy American Act Compliance:
RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

Dimensions



Features

- Integrated hanging hook for easy mounting
- Durable 10 ft. cord between lamps
- ANTI-UV protection for sun exposure and IP65 rated
- Linkable strands up to 390W (300ft length) using AWG18
- Industrial grade, high-impact design ANSI 2-prong plug and receptacle with weatherproof cover

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Ordering Matrix

Family		Length/Wattage/Lumens	Plug Type	CRI/Color Temp	Finish	Voltage
STRING34	–	100				
		50 = 50 ft/65W/8,000lm **100 =** 100 ft/130W/16,000lm	**Blank =** 2-Prong plug **G =** 3-Prong plug	**Blank =** 80 CRI/5000K Cool	**Blank =** Orange	**Blank =** 120V

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