



Color: Black+red

Weight: 4.4 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

Type	Constant Current
120V	N/A
208V	N/A
240V	N/A
277V	N/A
Input Watts	32W

LED Info

Watts	32W
Color Temp	5000K
Color Accuracy	80 CRI
L70 Lifespan	20,000 Hours
Lumens	4,000 lm
Efficacy	125

Technical Specifications

Performance

Product Type:

Rechargeable Work Light

Description:

TUFFY battery-powered LED work lights are durable, tough, weather resistant, and super bright, making them incredibly useful on any job site.

Input Wattage:

32W

Lumens:

4,000lm - 360°
2,000lm - 180°
800lm - Spotlight Mode
Flashing Spotlight - Strobe Mode

Efficacy:

125lm/W

L70 Lifespan:

20,000-Hour LED lifespan based on IES LM-70 results

Electrical

Dimmable:

Yes using selectable brightness switch

Battery Type:

Lithium Ion (non-replaceable)

Battery Voltage:

DC 24V2A

Operating Temperature:

14°F to 104°F (-10°C to 40°C)

Flicker:

30%

Battery Recharge Time:

24 hours

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

Installation

Mounting:

Integrated stand with carry handle. 1/2" Screw hole for tripod mounting. Retractable hook for hanging fixture.

Construction

Charging:

USB Type A & USB Type C output for recharging mobile devices.
USB Type C input for recharging TUFFY.
Charging indicator lights show power bank status.

Selecting Modes:

Push button to toggle through 3 brightness levels & push button to toggle through 3 color temperature settings

Finish:

Black+Red

Enclosure Material:

Durable, impact-resistant polycarbonate housing and lens

Lens Finish:

Clear

Compliance

Listings:

UL Listed

Technical Specifications (continued)

Environment:

Suitable for use indoors and outdoors in dry, damp, or wet environments.

IP Rating:

IP65

Certification Model Number:

TUFFYXL

California Energy Commission (CEC) Status:

Lawful for Sales in California

RoHS:

Mercury and UV free. RoHS-compliant components.

FCC:

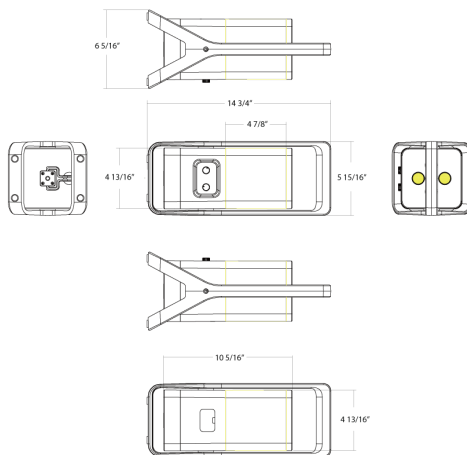
Complies with Part 15 of the FCC Rules

Other

3-Year, No-Compromise Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of three (3) 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.

Dimensions



Features

- Durable, weatherproof construction; suitable for outdoor use
- Portable design with stand allows fixture to be used almost anywhere
- 4 lighting modes: 360°, 180°, Spotlight, and Strobe
- Adjustable brightness via dimming knob on fixture housing
- Rechargeable lithium-ion battery (cable included)

Ordering Matrix

Family	Wattage	Color Temp	Finish
TUFFY	XL	Blank	

Blank = 12W
XL = 32W

Blank = 3000/4000/5000K CCT Adjustable
Blank = 5000K

Blank = Black+Red