

Color: Black+red

Weight: 1.5 lbs

Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Current	Watts	12W
120V	N/A	Color Temp	3000/4000/5000K
208V	N/A	Color Accuracy	80 CRI
240V	N/A	L70 Lifespan	20,000 Hours
277V	N/A	Lumens	2,000 lm
Input Watts	12W	Efficacy	140

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:

12W

Lumens:

2,000lm, 2 hrs
1,000lm, 4 hrs
500lm, 8 hrs

Efficacy:

140lm/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 5V2A

Operating Temperature:

14°F to 104°F (-10°C to 40°C)

Flicker:

30%

Battery Recharge Time:

24 hours

LED Characteristics

Beam Angle:

120°

Color Temperature:

3000/4000/5000K

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 rotatable handle. 4 magnets for mounting on metal surfaces. 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

Technical Specifications (continued)

Compliance

Listings:

UL Listed

Environment:

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

IP Rating:

IP65

Certification Model Number:

TUFFY

California Energy Commission (CEC) Status:

Lawful for Sales in California

RoHS:

Mercury and UV free. RoHS-compliant components.

FCC:

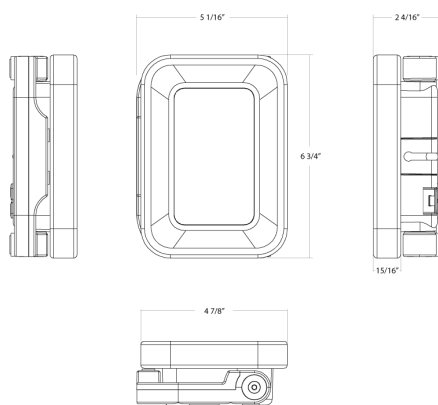
Complies with Part 15 of the FCC Rules

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
- 270° rotatable handle to use as stand and direct light where needed
- 3 field-adjustable CCTs (3000/4000/5000K); 3 adjustable brightness settings
- 4 mounting options: hanging hook, wall mount, magnets, tripod
- Rechargeable lithium-ion battery (cable not included)

Ordering Matrix

Family	Wattage	Color Temp	Finish
TUFFY	Blank = 12W XL = 32W	Blank = 3000/4000/5000K CCT Adjustable Blank = 5000K	Blank = Black+Red