



REDLITHIUM™ USB NECK LIGHT

NEW PRODUCT LAUNCH



***45% BRIGHTER FOR LONGER.
MOST DURABLE.***



- ❑ **600 Lumens of TRUEVIEW™ High-Definition Output**
- ❑ **Over 8 Hours of Run-Time**
- ❑ **130° of Vertical Light Head Rotation for Easy Positioning**

**REDLITHIUM USB 400L Neck Light
2117-21**



REDLITHIUM USB™ NECK LIGHT

NECK PLACEMENT

- 1 Light Stays Stationary on Workspace & Does Not Move With Head Movement



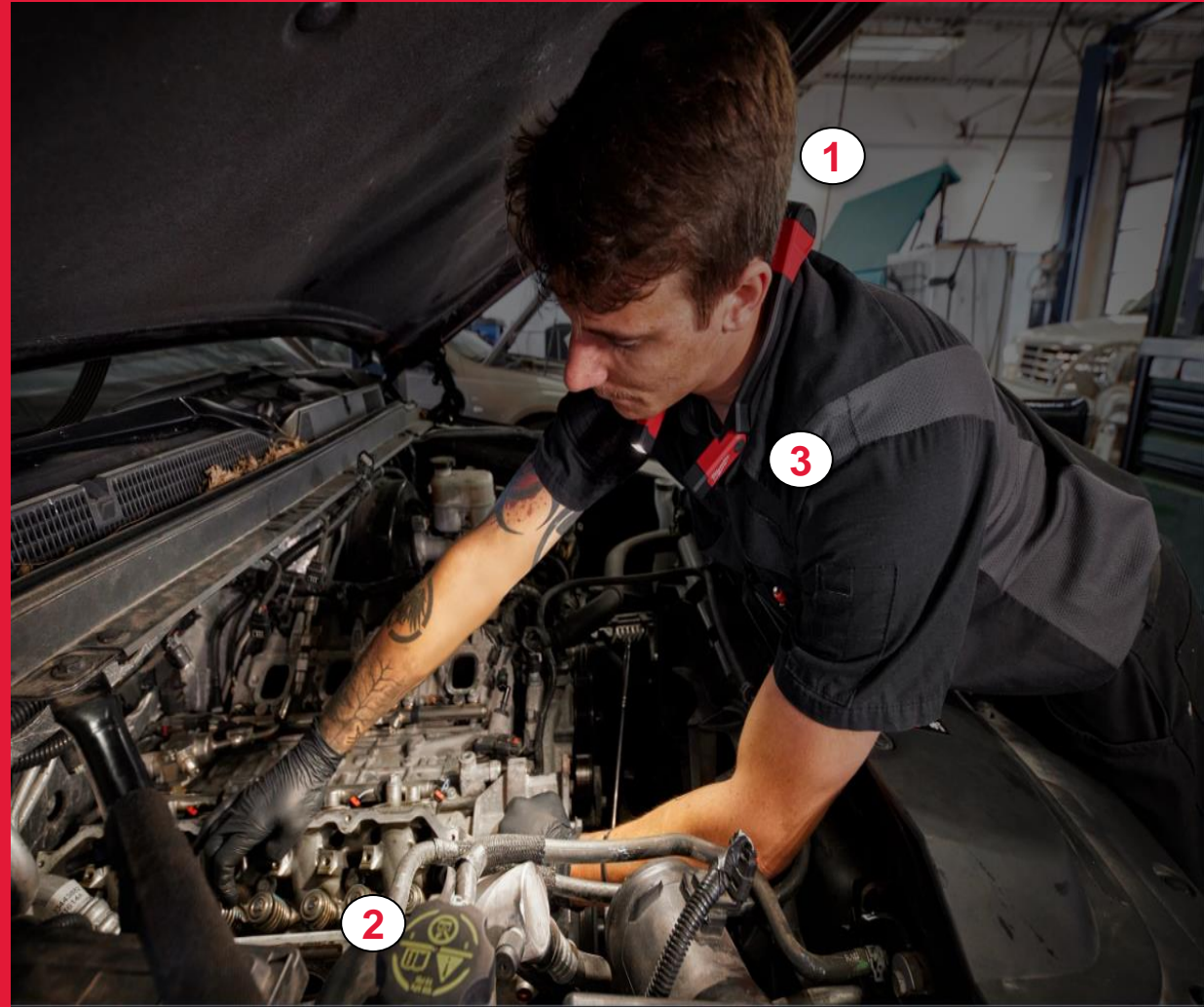
ORIENTATION

- 2 Light Below Eye Level, Provides Superior Illumination for Stationary Tasks



ARTICULATION

- 3 Rotating Light Heads, Precision Light Coverage



FULL ILLUMINATION FOR HANDS FREE-TASK LIGHTING



REDLITHIUM™ USB 400L NECK LIGHT

Users

USERS AND APPLICATIONS



DESIGNED TO FIT ALL USERS AND GENERAL TASK LIGHTING



SERVICE AUTO MECHANIC

- Suspension Work
- Brake Repair
- Inspection
- Cabin Filter Replacement



HEAVY DUTY EQUIPMENT MAINTENANCE

- Transmission Work
- Inspection
- Hydraulics Repair



MAINTENANCE, REPAIR & OPERATIONS

- Equipment Repair
- Shutdowns
- Inspection



SERVICE MEP

- Inspection
- Panel Work
- HVAC Repair
- Pipe Replacement



POWER UTILITY

- Underground Splicing
- Cabinet Inspection
- Meter Work

HANDS FREE TASK LIGHTING, FULL ILLUMINATION



REDLITHIUM™ USB 400L NECK LIGHT

Competitive Landscape



Brand	MILWAUKEE	SNAP ON	SNAP ON	MATCO
Model	2117-21	ECHDC038G	ECDD012A	MWL300R
Price	\$99	\$79	\$99	\$69
Lumens	400/250	250	300/60	300
Modes	High/Low	High -Dimmable	High/Low	High
Run-Time (hrs)	2.5hrs/8hrs	Up to 8hrs	2hrs/10hrs	3hrs
Battery	REDLITHIUM™ USB	Internal Rechargeable	Internal Rechargeable	Internal Rechargeable
Charger Type	USB-C	USB-C	USB-C	Micro-USB
Charge Time	2hrs	2.5hrs	2.5hrs	3hrs
Battery System Size	20+ Products	N/A	N/A	N/A
Light Head Rotation	Vertical -130 degrees	Vertical -70 degrees	Vertical -70 degrees	Vertical -90 degrees
IP Rating	IP54	Not listed	Not listed	IPX4
Drop Rating	6'	N/A	3'	3'
Warranty	Limited Lifetime Warranty	Vendor Repair	Vendor Repair	N/A

BEST PERFORMANCE, MOST CONTROL



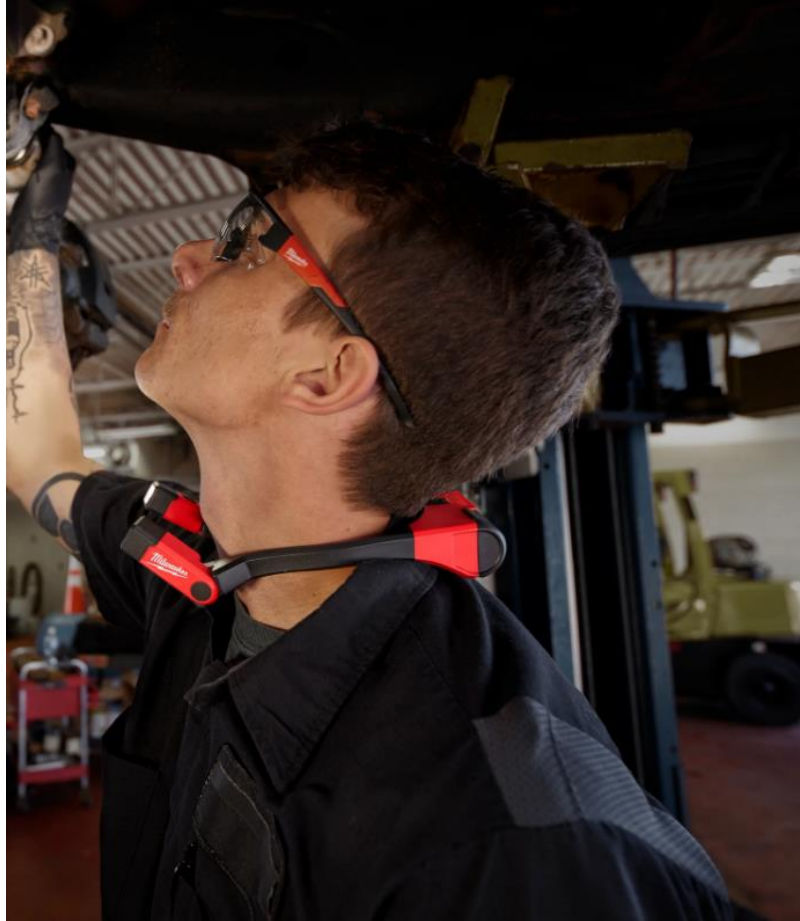
REDLITHIUM™ USB 400L NECK LIGHT

How We win

ADAPTS

PERFORMS

SURVIVES



ERGONOMIC SWEAT RESISTANT NECK BAND

- ☐ Hands Free Lighting And Added Comfort

ONE SIZE FITS ALL NECKS



SM	MED	LRG	XL	XXL+
14"	15"	16"	17"	18"+



130° OF LIGHT HEAD MOBILITY

- ☐ Light Any Workspace



REDLITHIUM™ USB 400L NECK LIGHT

How We win

ADAPTS

PERFORMS

SURVIVES



400 LUMENS

- ❑ High-definition TrueView Output



CONSTANT ILLUMINATION

- ❑ Light Stays On Work Surface At All Times

2 MODES

- ❑ Customize the modes and runtime

FLOOD	HIGH	FLOOD	LOW
	400 lumens		250 lumens
	2.5 hr		8 hr



2 HOUR CHARGE TIME

- ❑ Get 50% of a Charge in Under 30 Minutes, 80% in Under 1 Hour



REDLITHIUM™ USB 400L NECK LIGHT

How We win

ADAPTS

PERFORMS

SURVIVES



IP54: Water & Dust Resistant

- ❑ Built To Withstand The Harshest Conditions



CHEMICAL RESISTANT

- ❑ Able To Handle Common Chemicals Found On Site And In The Garage



DROP & IMPACT RATED

- ❑ Withstand Impacts and Drops on Site



LIMITED LIFETIME ON LIGHT AND LED



REDLITHIUM™ USB 400L NECK LIGHT

PRODUCT WALKAROUND

ERGONOMIC, SWEAT RESISTANT BAND

For Comfort While Wearing

LED Indication			
	GREEN	YELLOW	RED
During Charge	100% - 50%	49% - 10%	9% - 3%
During Discharge	100%	50% - 99%	0% - 49%

PRESS AND HOLD POWER BUTTON TO CHANGE OUTPUT MODES

Low Battery Indicator in Power Button

400 LUMENS OF TRUEVIEW™ HIGH-DEFINITION OUTPUT

2.5 Hours of Run-time on HIGH



CHEMICAL
RESISTANT



IMPACT
RESISTANT



DUST & WATER
RESISTANT

IP54



USB-C CHARGING PORT

2 Hours to Full Charge



BATTERY DOOR

Removable REDLITHIUM™ USB Battery



130° OF VERTICAL LIGHT HEAD ROTATION

Easy Positioning



Pre-Order Date: **10/3/22**

Launch Ship Date: **11/1/22**

■ PERFORMS

- 400 Lumens of TRUEVIEW™ High-Definition Output
- 2 Modes to Manage Output and Run-Time
- Up to 8 hours of Run-Time on (1) RLUSB 3.0 Battery

■ ADAPTS

- 130° of Vertical Rotation for Complete Light Head Adjustability
- Ergonomic, Sweat Resistant Band for Increased Comfort

■ SURVIVES

- Resistance to Most Chemicals Found in Auto Body Shops
- Impact Rated
- IP54 Ingress Protection



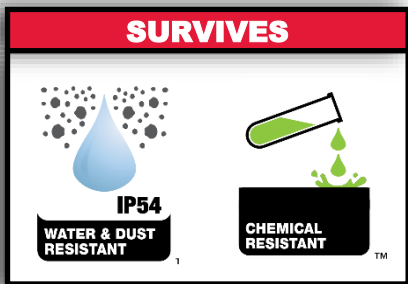
PERFORMS

400 Lumens



ADAPTS

Adjustable Light Heads



SURVIVES

IP54
WATER & DUST
RESISTANT

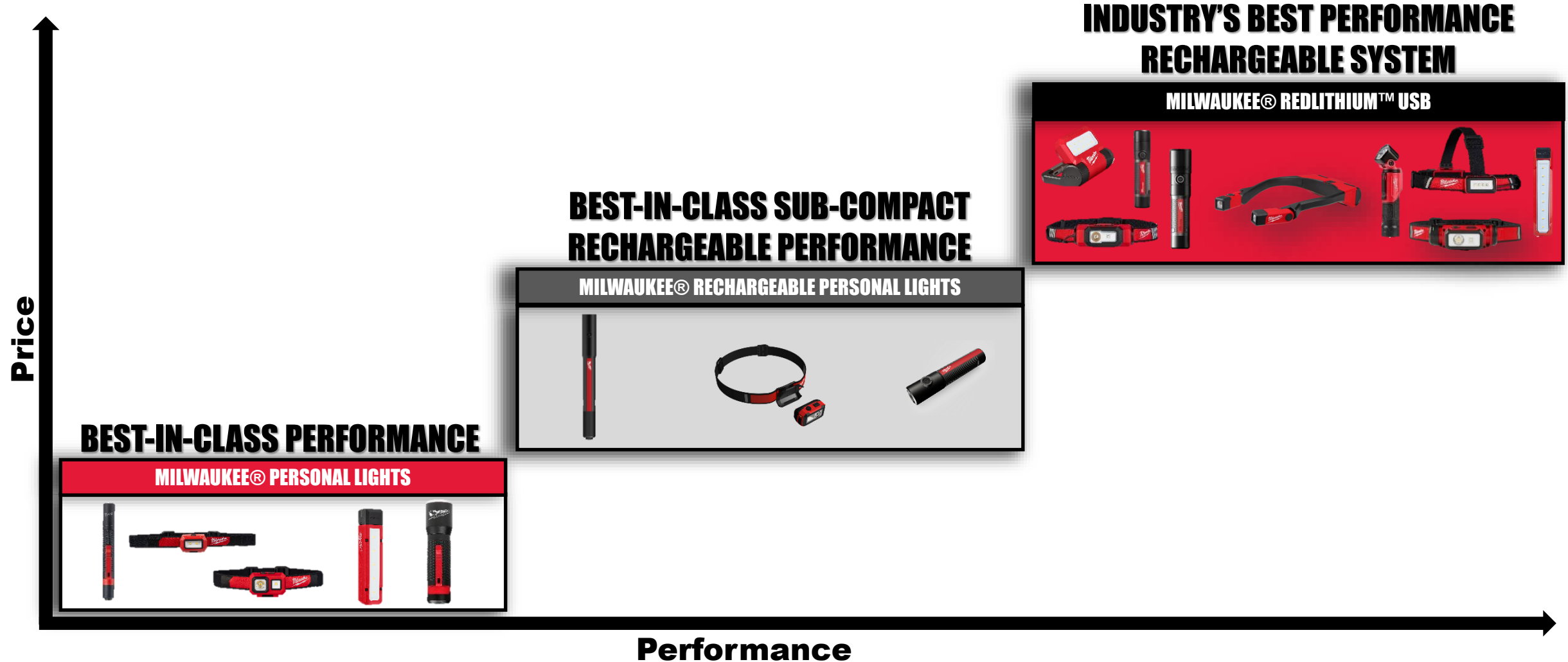
CHEMICAL
RESISTANT

ITEM #	DESCRIPTION	UPC	50% OFF	HD	IMAP
2117-21	REDLITHIUM™ USB Neck Light	045242605996	\$ 76.00	\$72.20	\$99.97



REDLITHIUM™ USB 400L NECK LIGHT

Personal Lighting Landscape



“CORDED, M12, M18”



REDLITHIUM™ USB 400L NECK LIGHT

Personal Lighting Battery Type

MILWAUKEE® PERSONAL LIGHTS



SUB – COMPACT



- Most Common Form Factors
- Uses Disposable Batteries

MILWAUKEE NON-RECHARGEABLE MEETS THE NEEDS OF USERS WHO NEED COMPACT, BUT LESS PERFORMANCE

MILWAUKEE® RECHARGEABLE PERSONAL LIGHTS



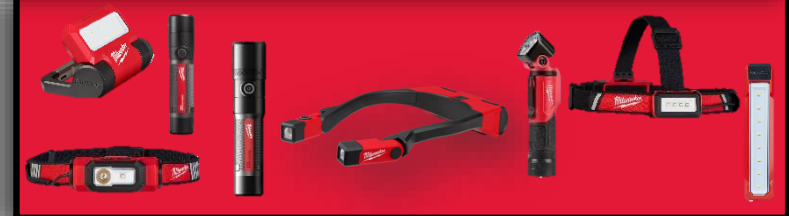
SUB - COMPACT



- Most Compact Form Factor
- Step Up From Alkaline Performance

MILWAUKEE RECHARGEABLE MEETS THE NEEDS OF USERS WHO NEED THE MOST COMPACT SOLUTIONS

MILWAUKEE® REDLITHIUM™ USB



MAXIMUM PERFORMANCE



- Best Performance
- Most Demanding Tasks
- The Best Performance In Rechargeable

REDLITHIUM™ USB MEETS THE NEEDS OF OUR MOST HEAVY – DUTY USERS



REDLITHIUM™ USB 400L NECK LIGHT

Charging



PERSONAL LIGHTING CHARGER UPGRADE



Micro USB to A



USB-C to A

	MICRO USB CHARGING CORD	USB-C CHARGING CORD
Interface		
Charge Rate	2.1 AMPS	2.1 AMPS
Charge Time	2 HRS	2 HRS
UPGRADE	DEVICE COMPATIBILITY	

**ALL DAY
RUN-TIME***

**MORE
RECHARGES™**

**3X FASTER
CHARGE TIME™**

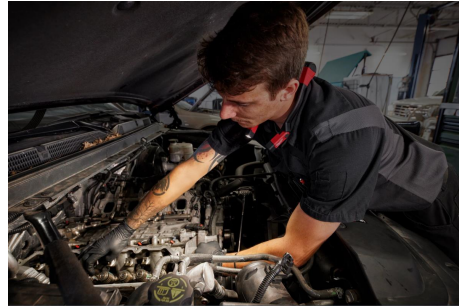
COMPATIBILITY UPGRADES COMING ON ALL REDLITHIUM™ USB PRODUCTS



REDLITHIUM™ USB 400L NECK LIGHT

Photography

Available 10/3/2022



45% BRIGHTER FOR LONGER. MOST DURABLE.

ERGONOMIC SWEAT RESISTANT BAND

INDICATES BATTERY CHARGE STATUS
Press and hold power button to change output modes

400 LUMENS OF TRUEVIEW™ HIGH DEFINITION OUTPUT

130° VERTICAL ROTATION

USB-C CHARGING

SWAPPABLE REDLITHIUM™ USB 3.0 BATTERY
Powered by



REDLITHIUM™ USB 400L NECK LIGHT

Setup Info

PRICING

Item#	Product Name	UPC	List Price (DPL)	50% Off Cost (DPL)	HD Cost (DPL)	Suggested Retail	iMAP
2117-21	REDLITHIUM USB NECK LIGHT	045242605996	\$152.00	\$76.00	\$72.50	\$99.97	\$99.97

SHIPPING

Item#	Product Name	Package Height (in) (DPL)	Package Width (in.) (DPL)	Package Depth (in) (DPL)	Package Weight (lbs) (DPL)	Inner Pack Quantity (Required)	Inner Pack Weight (Lbs) (Required)	Inner Pack Height(in) (Required)	Inner Pack Length(in) (Required)	Inner Pack Width(in) (Required)	Inner Pack I2of5 - (UPC) (Required)	Master Pack Quantity (Required)	Master Pack Weight (Lbs) (Required)	Master Pack Height(in) (Required)	Master Pack Length(in) (Required)	Master Pack Width(in) (Required)	Master Pack I2of5 (Required)	Country of Origin Name	Harmonization Code
2117-21	REDLITHIUM USB NECKLIGHT	10.35	6.37	1.85	0.88	4	3.9	11.7	7.60	6.60	10045242605993	24	25.8	12.67	20.5	15.90	20045242605990	China	8513104000

MERCHANDISING



Tool Holder:
52-80-2117

Battery Plate:
52-76-2116

PACKAGING



Gift Box: For In Store Display

**REDLITHIUM USB NECK
LIGHT**
2117-21



SHIPPING:11/1/2022

**45% Brighter for
Longer, Most Durable**

**REDLITHIUM USB HARD
HAT HEADLAMP**
2163-21



SHIPPING:11/15/2022

**20% Lighter Weight,
Brighter, More
Runtime**

**BOLT™ REDLITHIUM USB
HARD HAT HEADLAMP**
2118-21



SHIPPING:11/18/2022

**Low Profile, Balance
Fit. Wide Flood Beam**



REDLITHIUM™ USB 400L NECK LIGHT

FAQ

Q: Does the neck light come in different sizes?

A: No, the REDLITHIUM USB Neck Light is one size fits all.

Q: What is the neck band made of?

A: The REDLITHIUM USB™ Neck Light arms/band is made of a flexible plastic with rubber lining for grip.

Q: Should the REDLITHIUM USB™ Neck Light only be positioned to automotive users?

A: No, many trades have a need for a hands-free task lighting solution including MRO, Service MEP, and Power Utility.

Q: Can the Neck Light be used in high voltage environment?

A: Yes, REDLITHIUM USB Neck is suitable for use around voltages up to 36KV. The REDLITHIUM USB Neck Light is not ARC Flash Rated.

Q: What kind of charging cord does the REDLITHIUM USB™ Neck Light come with?

A: The BOLT™ Headlamp and all future REDLITHIUM USB™ products will be charged with a USB-C cord

Q: What is the warranty on the REDLITHIUM USB lighting products?

A: All REDLITHIUM USB lighting products comes with a limited lifetime warranty

Q: How Do I warranty my REDLITHIUM USB Lights

A: Through the standard RGA process similar to hand tools or via 1-800-Sawdust or customer support.

(www.milwaukeeetool.com/Support/Warranty)