



Nothing but **HEAVY DUTY.**



BOLT™ REDLITHIUM USB HEADLAMP

Launch Deck



BOLT™ HEAD PROTECTION



BOLT™ SECURE ACCESSORIES SIMULTANEOUSLY



Nothing but **HEAVY DUTY.**

Shipping Now

**BOLT™ Face & Sun
Protection**



Shipping Nov-22'

**BOLT™ REDLITHIUM USB
Headlamp**



Coming Soon Feb-23'

**BOLT™ LP & HP
Earmuffs**



BOLT™
ACCESSORIES



BOLT™ HEAD PROTECTION



***LOW-PROFILE, BALANCED FIT.
WIDE FLOOD BEAM***



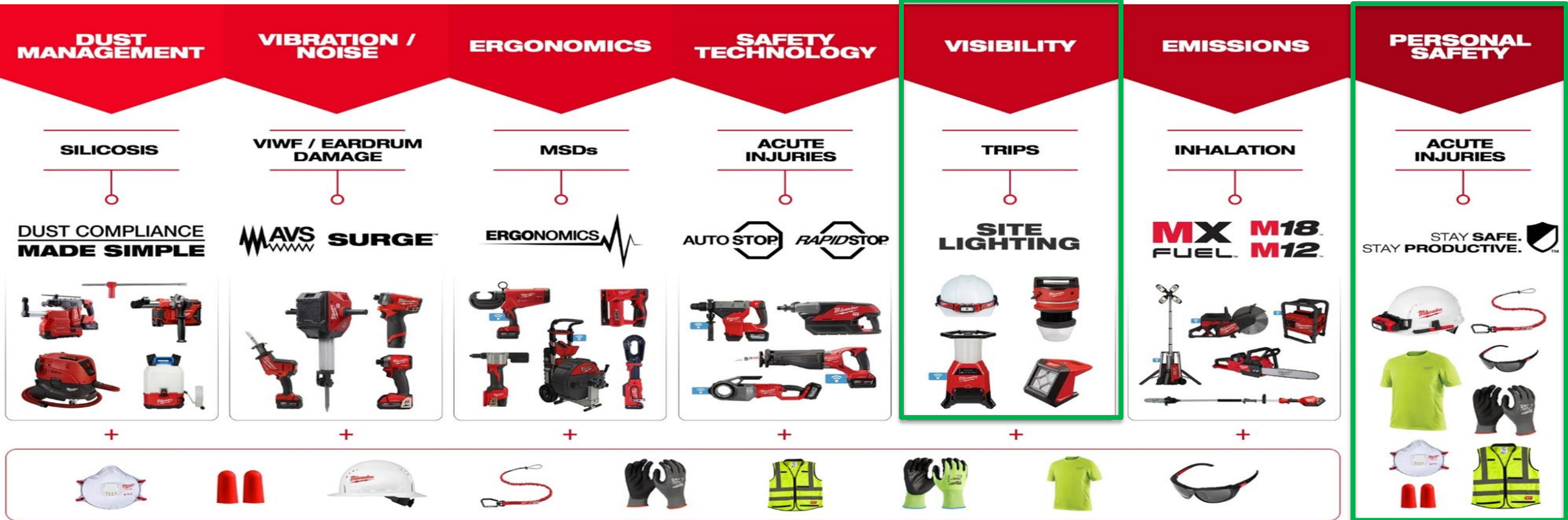
- ❑ **Compatible with Milwaukee Hard Hats and Helmets for Easy, Secure Attachment via BOLT™ Mounts**
- ❑ **600 Lumens of TRUEVIEW™ High-Definition Output**
- ❑ **IP54 Rated: Water & Dust Resistant**

**BOLT™ REDLITHIUM USB Headlamp
2118-21**

BOLT™ HEADLAMP WORKS ONLY WITH BOLT™ HEADWEAR



MILWAUKEE LEADING THE WAY IN JOBSITE SAFETY TRENDS





BOLT™ REDLITHIUM USB™ Headlamp

Users & Applications

USERS

ANY TRADE THAT WEARS BOLT™ HARD HATS & HELMETS



HEADLAMP APPLICATIONS



✓ Hands Free Task Lighting



✓ Spotting & Searching



✓ Navigation

BOLT™ FACE & EYE PROTECTION APPLICATION



✓ Grinding



✓ Cutting



✓ Chipping



BOLT™ REDLITHIUM USB™ Headlamp

Competitive Landscape

Headlamps & Competitors

BOLT™ Headlamp Designed For Safety



Full Accessory Compatibility



Highest Performance and Features



Brand	Milwaukee	Klein	Kask
Model	2118-21	56064	KL-2
Price	\$89.97	\$42.00	\$119.00
Lumens	600	400	600 (Boost)
Runtime	4hrs	4hrs	0.5hrs-3.5hrs
Battery	REDLITHIUM USB	Internal Rechargeable	Removeable Rechargeable
Charger Type	USB-C	Micro-USB	Proprietary
Charge Speed	2hrs	4hrs	4.5hrs
Ingress Protection	IP54: Water & Dust Protected	IPX4: Water Resistant	IPX4: Water Resistant
Strap Free Attachment	YES	YES	NO
Compatible with Headwear Accessories	YES	NO	NO

ADAPTS

PERFORMS

SURVIVES

No Current Helmet/Hard Hat Face Accessories Are Compatible With Headlamps

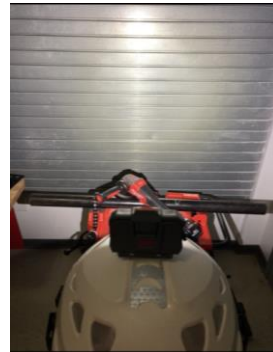
Problem

- Users can't raise the face accessories without hitting the headlamp. Causing headlamp installation on top of the helmet reducing light coverage



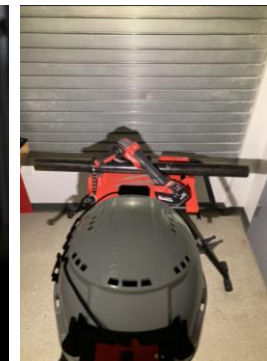
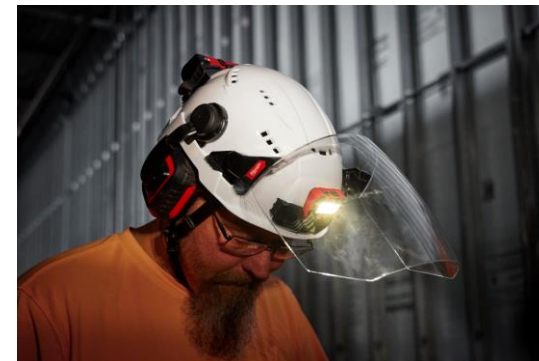
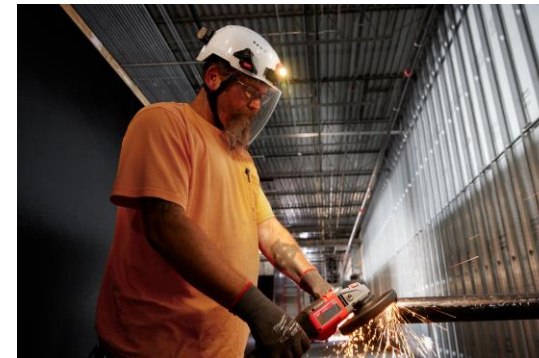
Light Coverage

Eye Level & Work



Solution

- Low profile design and BOLT™ compatibility allows for full functionality of all face accessories.**



Full Illumination Throughout Application

FULL ILLUMINATION, FULL FUNCTIONALITY, INCREASED SAFETY

ADAPTS

PERFORMS

SURVIVES



EASY ATTACHMENT

- ☐ Strap Free BOLT™ Attachment For Full Accessory Compatibility
- ☐ Only Works With BOLT™ Helmets and Hard Hats



70° OF LIGHT HEAD MOBILITY

- ☐ Adjust The Light Where It's Needed



REAR BATTERY PACK DESIGN

- ☐ Work Closer to Work and Have Superior Balance and Comfort Throughout Day



BOLT™ REDLITHIUM USB™ Headlamp

How We Win

ADAPTS

PERFORMS

SURVIVES



600 LUMENS

- ❑ High-definition TrueView Output

4 MODES

- ❑ Customize The Modes And Runtime

	HIGH	MED	LOW	ECO
FLOOD	600 lumens	400 lumens	150 lumens	25 lumens
	4 hr	8 hr	14 hr	32 hr



USB-C CHARGING

2 HOUR CHARGE TIME

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



BOLT™ REDLITHIUM USB™ Headlamp

How We Win

ADAPTS

PERFORMS

SURVIVES



IP54: WATER & DUST RESISTANT

- ❑ Built To Withstand The Harshest Conditions



CHEMICAL RESISTANT

- ❑ Able To Handle Jobsite Chemicals



DROP & IMPACT RATED

- ❑ Withstand Impacts And Drops On Site



LIMITED LIFETIME ON LIGHT AND LED

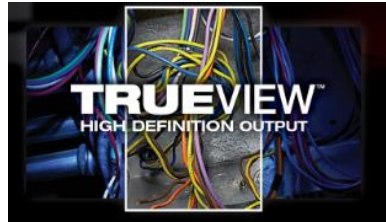


BOLT™ REDLITHIUM USB™ Headlamp

Product Walk Around

600 Lumens of Flood Lighting

Flood Area Around Work



70° Pivoting Light Head

Direct Light Where Needed



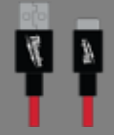
Compatible With Full Face Shields

Low-Profile Design for Face Shield Clearance



USB-C CHARGING

USB-A
TO USB-C



2.1AMP USB-C Charging

Fast and Easy Charging



Cam Lock Mounted Battery Pack

Secure and Balanced Rear Attachment

Flexible Wire Routing Design

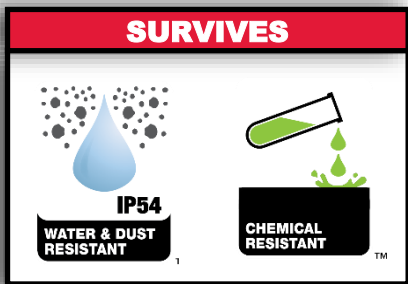
Allows for Full Functionality of All BOLT™ Accessories





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

Launch Ship Date: **11/18/22**



■ PERFORMS

- 600 Lumens of Multi-Directional Light
- 4 hours of runtime on high
- Up to 32 hours of runtime
- 4 modes to manage output or runtime

■ ADAPTS

- Low profile design works with all BOLT™ visors and helmets
- Full BOLT™ Compatibility
- Direct Mount to helmet without straps
- Pivoting light head

■ SURVIVES

- Impact Resistant
- IP54 Ingress Protected
- Chemical Resistant











ITEM #	DESCRIPTION	UPC	50% OFF	HD	IMAP
2118-21	BOLT REDLITHIUM™ USB Headlamp	045242738182	\$ 72.00	\$65.20	\$89.97



BOLT™ REDLITHIUM USB™ Headlamp

BOLT™ Headlamp Compatibility



	Universal Face Shield – Hard Hat	Universal Face Shield – Helmets	No-Brim Face Shield	Eye Visors- Hard Hat	Eye Visor - Helmet
 2118-21	✓	✓	✓	✓	✓
 2163-21	✗	✗	✗	*Use headlamp's strap, do not use bracket	*Use headlamp's strap, do not use bracket
 2115-21	*Use headlamp's strap, do not use bracket	*Use headlamp's strap, do not use bracket	✗	*Use headlamp's strap, do not use bracket	*Use headlamp's strap, do not use bracket
 2116-21	✗	✗	✗	*Use headlamp's strap, do not use bracket	*Use headlamp's strap, do not use bracket
 2012R	✗	✓	✗	✓	✓
 2004HZL	✗	✓	✗	✓	✓
 2103	✓	✓	✗	✓	✓
 2104	✗	✓	✗	✓	✓



BOLT™ HEADLAMP ONLY FULLY COMPATIBLE HEADLAMP



BOLT™ REDLITHIUM USB™ Headlamp

How To Install

Headlamp

ITEM #	DESCRIPTION
2118-21	BOLT™ REDLITHIUM USB™ Headlamp

Attach Light Head

Slide light head into BOLT™ connection until you hear a “click”

Attach Rear Battery Pack

Slide battery pack into BOLT™ connection until you hear a “click”

Push both cam locks up until they are flush with the battery pack

Detaching Light Head

Slide light head up towards the center of the helmet until it comes off

Detaching Rear Battery Pack

Push both cam locks down until they are below the battery pack

Grip the bottom of the battery pack and pull towards the center of the helmet until free.

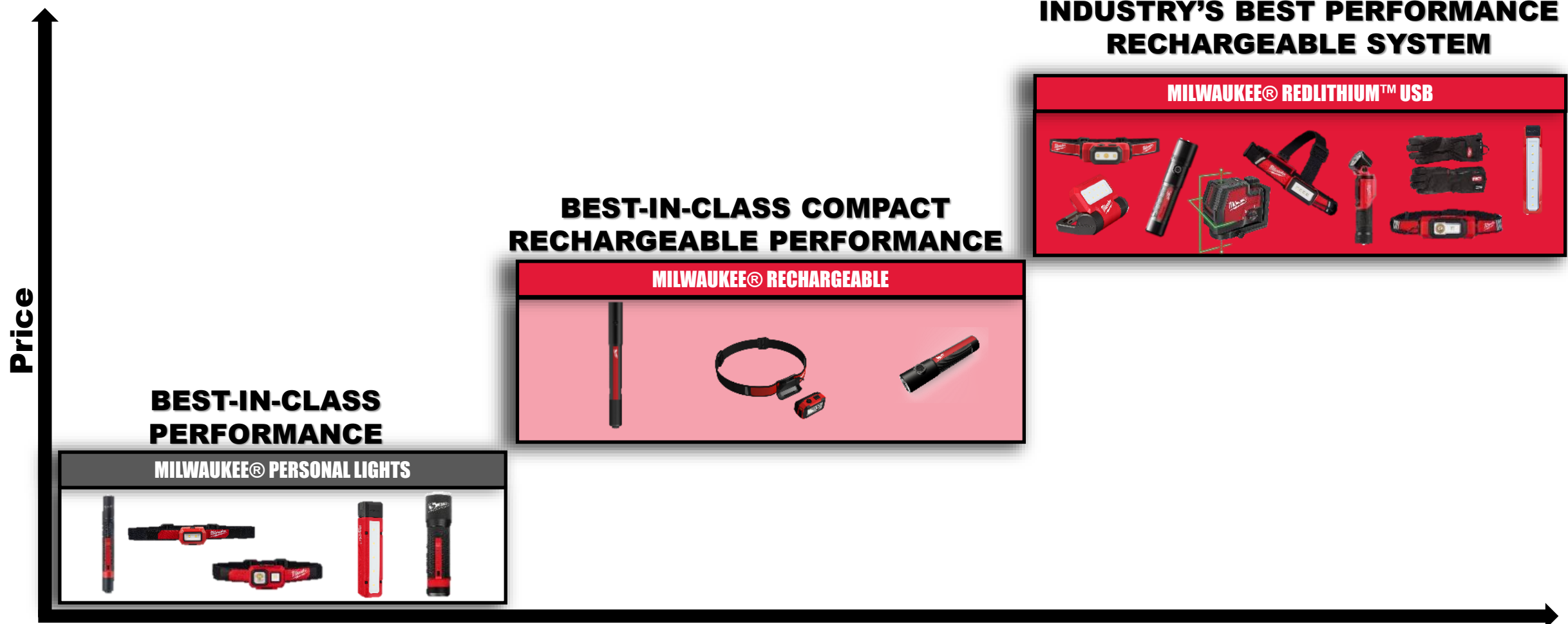
Video

[Headlamp Attach & Detach Video](#)



BOLT™ REDLITHIUM USB™ Headlamp

Personal Lighting Landscape



Performance

“CORDED, M12, M18”



BOLT™ REDLITHIUM USB™ Headlamp

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



BOLT™ REDLITHIUM USB™ Headlamp

Headlamp Landscape



Model	2103	2104	2012R	2163-21	2115-21	2118-21	2116-21
Price	\$29.97	\$39.97	\$59.97	\$69.97	69.97	89.97	99.97
Key Features							
Rechargeable	NO	NO	INTERNAL	REDLITHIUM USB	REDLITHIUM USB	REDLITHIUM USB	REDLITHIUM USB
Max Output	350	450	450	600	600	600	600
Spot Mode	No	Yes	Yes	Yes	No	No	Yes
Flood Mode	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Beam Distance	-	100M	70M	100M	-	-	125M
Runtime (High)	4 hrs	2 hrs	2.5 hrs	5 hrs	2.5 hrs	4 hrs	1.75 hrs
Recharge Time	N/A	N/A	1.7 hrs	2 hrs	2 hrs	2 hrs	2 hrs
Battery Position	FRONT	FRONT	FRONT	FRONT	BACK	BACK	FRONT
Headwear Fit	Head & Hard Hat	Head & Hard Hat	Head & Hard Hat	Hard Hat	Head & Hard Hat	BOLT™ Only	Hard Hat
Durability							
IP Rating	IP54	IP54	IP54	IP54	IP54	IP54	IP54
Drop Rating	2M	2M	2M	2M	2M	2M	2M
Warranty	Limited Lifetime	Limited Lifetime	2 yrs	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime

[illegible]





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



BOLT™ REDLITHIUM USB™ Headlamp

Photography

Available 10/3/2022



Gif's Available



Gift Box





BOLT™ REDLITHIUM USB™ Headlamp

Pricing

PRICING

Item#	Product Name	UPC	List Price (DPL)	50% Off Cost (DPL)	HD Cost (DPL)	Suggested Retail	iMAP
2118-21	BOLT™ REDLITHIUM USB™ Headlamp	045242738182	\$144.00	\$72.00	\$65.20	\$89.97	\$89.97

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
2118-21	BOLT™ REDLITHIUM USB™ Headlamp	10	6.89	2.83	0.71	3	3.3	10.5	7.36	11.61	10045242738189	24	22.5	22.44	12.4	22.44	20045242738186	China	8513104000



2022 PALLET PROGRAM

BOLT™ ACCESSORIES

Buy-in: 01.01.22 – 12.31.22

In Store Execution: 01.01.22 – 12.31.22

Online Execution: Brick & Mortar Only

PCE#: 222100

JAN

FEB

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

BOLT™ PALLET PRICING

BOLT™ ACCESSORIES



QUANTITY BREAKDOWN

PALLET OPENING ORDER <i>CAN MIX AND MATCH</i>	144
PALLET RE-ORDER QTY <i>NO MIX AND MATCH</i>	24

QUALIFICATIONS To receive pallet pricing discount must purchase **opening order of 144**. Can mix and match styles to meet quantity. For re-orders must meet MOQ of 12 per style, can include mix & match.

ITEM	Description	HD	PALLET PRICING
48-73-1070	BOLT SUNSHADE	\$15.00	\$13.43
48-73-1072	BOLT VISOR AND SUNSHADE	\$24.00	\$21.48
48-73-1073	BOLT VISOR	\$21.00	\$18.80
48-73-1410	BOLT CLEAR EYE VISOR	\$34.00	\$31.00
48-73-1411	BOLT CLEAR EYE VISOR NO BRIM	\$34.00	\$31.00
48-73-1415	BOLT TINTED EYE VISOR	\$40.00	\$36.50
48-73-1416	BOLT TINTED EYE VISOR NO BRIM	\$40.00	\$36.50
48-73-1420	BOLT CLEAR FULL FACESHIELD	\$39.75	\$35.75
48-73-1421	BOLT CLEAR FULL FACESHIELD NO BRIM	\$39.75	\$35.75
48-73-1425	BOLT GRAY FULL FACESHIELD	\$45.25	\$40.50
48-73-1426	BOLT GRAY FULL FACESHIELD NO BRIM	\$45.25	\$40.50
48-73-1430	BOLT MESH FULL FACESHIELD	\$48.00	\$43.25
48-73-1431	BOLT MESH FULL FACESHIELD NO BRIM	\$48.00	\$43.25
48-73-1432	5 PK REPLACEMENT MESH (UNIVERSAL)	\$105.00	\$93.98
48-73-1433	10 PK REPLACEMENT MESH (UNIVERSAL)	\$180.00	\$161.10
48-73-1434	5 PK REPLACEMENT MESH (NO BRIM)	\$105.00	\$93.98
48-73-1435	10PK REPLACEMENT MESH (NO BRIM)	\$180.00	\$161.10
48-73-1440	5PK CLEAR REPLACE SHIELD (UNIVRSL)	\$105.00	\$91.88
48-73-1441	10PK CLEAR REPLACE SHIELD (UNIVRSL)	\$180.00	\$157.50
48-73-1442	5PK GRAY REPLACE SHIELD (UNIVRSL)	\$115.00	\$100.63
48-73-1443	10PK GRAY REPLACE SHIELD (UNIVRSL)	\$198.00	\$173.25
48-73-1444	5PK CLEAR REPLACE SHIELD (NO BRIM)	\$105.00	\$91.88
48-73-1445	10PK CLEAR REPLACE SHIELD (NO BRIM)	\$180.00	\$157.50
48-73-1446	5PK GRAY REPLACE SHIELD (NO BRIM)	\$115.00	\$100.63
48-73-1447	10PK GRAY REPLACE SHIELD (NO BRIM)	\$198.00	\$173.25
48-73-1448	FULL SHIELD BRIM REPLACE (UNIVRSL)	\$23.00	\$20.13
48-73-1449	FULL SHIELD BRIM REPLACE (NO BRIM)	\$23.00	\$20.13
48-73-1450	5 PK CLEAR REPLACEMENT VISOR	\$88.00	\$77.00
48-73-1451	10 PK CLEAR REPLACEMENT VISOR	\$150.00	\$131.25
48-73-1452	5 PK SMOKE REPLACEMENT VISOR	\$98.00	\$85.75
48-73-1453	10 PK SMOKE REPLACEMENT VISOR	\$167.00	\$146.13
48-73-1458	VISOR BRIM REPLACEMENT (UNIVERSAL)	\$20.00	\$17.50
48-73-1459	VISOR BRIM REPLACEMENT (HELMET ONLY)	\$20.00	\$17.50
2118-21	BOLT™ REDLITHIUM USB™ HEADLAMP	\$65.20	\$58.00

**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**



Q: Does the BOLT™ Headlamp work with other hard hat and helmet manufacturers headwear?

A: No, the BOLT™ Headlamp only works with Milwaukee Branded Hard Hats and Helmets.

Q: Does the BOLT™ Headlamp come with a strap to attach to the helmet/ Hard Hat?

A: No, the BOLT™ Headlamp only connects to Milwaukee Headwear using the BOLT™ interface.

Q: What BOLT™ Headwear and Accessories is the BOLT™ Headlamp compatible with?

A: The BOLT™ Headlamp is compatible with all BOLT™ helmets, hard hats, and all accessories.

Q: Does the BOLT™ Headlamp ARC Flash rated or Intrinsically safe?

A: No, the BOLT™ Headlamp does not carry either safety rating nor should be used in those environments.

Q: What kind of charging cord does the BOLT™ Headlamp 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.milwaukeetool.com/Support/Warranty)