



**BATTERY CHARGER PORTABLE POWER
DRILLING
FASTENING
TRANSPORTATION
CARPENTRY
CONCRETE
METALWORKING
OUTDOOR POWER EQUIPMENT
JOBSITE CLEANUP
PLUMBING & MECHANICAL
ELECTRICAL & POWER UTILITY
LASER
LIGHTING
SYSTEM ENHANCEMENT
JOBSITE APPAREL
HANDTOOLS
PACKOUT & STORAGE
PERSONAL PROTECTIVE EQUIPMENT
ACCESSORIES**

REDLITHIUM[™]
USB

M12

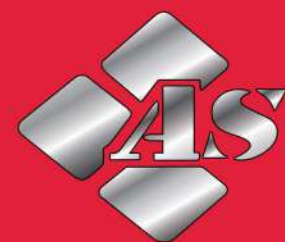
M18

HIGH OUTPUT LIGHTING



ALLIANCE SUPPLIES SDN.BHD.

www.alliance-supplies.com | www.alliancesuppliesonline.com.my | info@alliance-supplies.com | T:+606 3338889/8887/8898



PERSONAL LIGHTING



Extremely compact lights meant to be held or worn on your person

LIGHTING APPLICATION TYPES

HANDHELD LIGHTING



Handheld lights used for scanning and inspecting

TASK LIGHTING



Mobile lighting used for a specific task or project

AREA LIGHTING



Stationary lighting used to light a full workspace

SPECIALITY LIGHTING



Innovative lights optimized for specific applications

HIGH OUTPUT LIGHTING

ADAPTS. PERFORMS. SURVIVES.

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TRUEVIEW

HIGH OUTPUT LIGHTING

All of Milwaukee's Lighting Solutions Include TRUEVIEW Technology

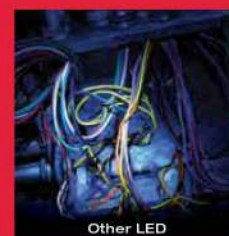
Milwaukee uses the high quality LEDs and Optics to provide TRUEVIEW Lighting that gives users the brightness and clarity without distorting colors. The lights keep a neutral color temperature to provide the accurate and clear lighting environment for any application.



- Halogen Light
- Yellow Color



- Natural Color
- True Representation of Color & Detail



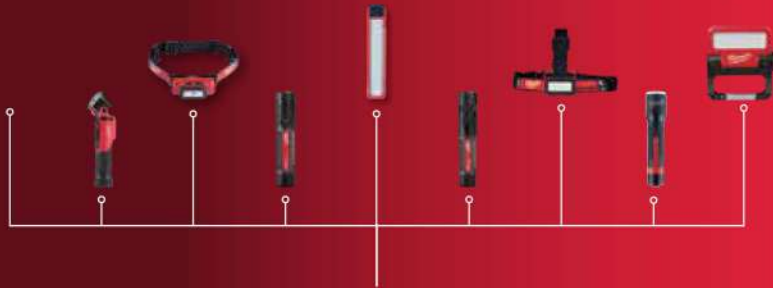
- Blue Tint
- Distorts Color & Detail

WARM

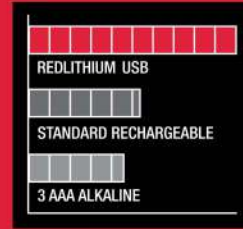
NEUTRAL

COOL

Milwaukee delivers the industry's first line of trade focused, high performance personal lights designed to **ADAPT, PERFORM AND SURVIVE**. Built to withstand the toughest conditions on and off the jobsite, Milwaukee lights combine the cordless battery and LED technology delivering convenient, portable solutions that increase productivity and safety.



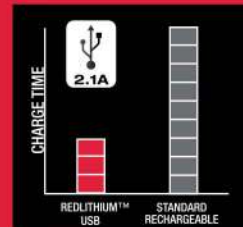
POWERED BY



**ALL DAY
RUN-TIME***



**OVER
2,000
RECHARGES**



FASTER
CHARGE TIME**

*Dependent on mode selection and based on 10 hour work day
**Compared to 0.5a charge rate



REDLITHIUM USB RECHARGEABLE ACCESSORIES



REDLITHIUM USB BATTERY

L4B2



REDLITHIUM USB CHARGER

L4C

- External Charger for REDLITHIUM USB Battery
- Stores Battery When Not in Use



REDLITHIUM USB CHARGER AND BATTERY STARTER KIT

L4 NRG

CHARGE BATTERY VIA MICRO USB CORD

In Product



-OR-

With Charger



MX FUEL

MX FUEL TOWER LIGHT

MXF TL

Voltage	72V
Modes	High / Medium / Low
Output	AC: 27000 / 14000 / 7000 DC: 20000 / 10000 / 5000
Run time	3hrs / 6hrs / 10hrs
Max. Height	310 cm
AC	100 - 240 V
Intergrated Charging	Yes
IP Rating	IP55



MX FUEL COMPACT TOWER LIGHT

MXF TLIC

Voltage	72V
Modes	High / Medium / Low
Output	15000 / 8500 / 5000
Run time	3hrs / 6hrs / 10hrs
Max. Height	229 cm
Head Rotation	270°
AC	100 - 240 V
IP Rating	IP56



M18

M18 STAND LIGHTS

M18 HIGH OUTPUT STAND AREA LIGHT / CHARGER

M18 HOSALC

Voltage	18V
Modes	High Medium Low
Lumens	6000 4000 1700
Runtime on 8.0Ah Battery(h)	3.5 5 10
Max/Collapsed Height (cm)	213/122cm
AC (V)	100-240
M18 Battery Charger	Yes
Weight without Battery Pack (kg)	9.6



M18 LED REMOTE STAND LIGHT

M18 ONERSAL

Voltage	18V
Modes	High Medium Low
Lumens	5400 3100 1600
Runtime on (2x9.0Ah) Battery (h)	7 12.5 26
Head Rotation (°)	220° Vertical and Horizontal
Max. Height (m)	1.65
Collapsed (m)	0.5
IP Rating	IP67
Weight without Battery Pack (kg)	8.7



M18 LED STAND LIGHT

M18 SAL2

Voltage	18V
Modes	High / Medium / Low
Output	2800 / 1300 / 680
Run time	4.5hrs / 8.5hrs / 13.5hrs
Max. Height	2.2 m
Head Rotation	230° Vertical, 240° Horizontal
IP Rating	IP54



M18 POWER UTILITY LIGHTING

M18 LED UTILITY LIGHT

M18 UBL

Voltage	18V
Modes	Flood Spot/Flood Spot
Lumens	2500 2200 800
Runtime on 5.0Ah Battery (h)	4 4 6
Head Rotation (°)	180° Vertical and horizontal
Hands-free	Spring-loaded Clamp
Beam Distance (m)	450
IP Rating	IP56
Weight without Battery Pack (kg)	4.8



M18 AREA LIGHTS

M18 HIGH PERFORMANCE AREA LIGHT

Voltage	18V		
Modes	High	Medium	Low
Lumens	4000	2000	1200
Runtime on 5.0Ah Battery (H)	3	6	12
Head Rotation	120°		
AC (V)	100-240		
Weight without Battery Pack (kg)	2.6		



M18 HOAL

M18 PACKOUT™ LIGHT / CHARGER

Voltage	18V		
Modes	High	Medium	Low
Lumens	3000	1500	1000
Runtime on 5.0Ah Battery (H)	4	8	12
AC (V)	110-240		
M18 Battery Charger	Yes		
Weight without Battery Pack (kg)	5.5		



M18 POALC

M18 LED LANTERN LIGHT

Voltage	18V			
Modes	High	Medium	Low	Strobe
Lumens	700	350	70	700
Runtime on 5.0Ah Battery (h)	10	20	100	16
Head Rotation (°)	180 - 360			
USB Charger	2.1A			
Hands-free	2 Stainless Steel Hooks			
IP Rating	IP54			
Weight without Battery Pack (kg)	0.5			



M18 LL

M18 LED AREA LIGHT

Voltage	18V	
Modes	High	Low
Lumens	1500	780
Runtime on 5.0Ah Battery (h)	5	10
Hands-free	Keyhole Hanger, EMT Hanger	
Weight without Battery Pack (kg)	1.5	



M18 AL

M18 LED PIVOTING AREA LIGHT

Voltage	18V		
Modes	High	Medium	Low
Lumens	1500	650	300
Runtime on 5.0Ah Battery (h)	4.5	10	20
Head Rotation (°)	180 & 330		
Hands-free	Integrated Magnets, Spring Loaded Clamp, Key Hole Hanger, Wire hanger		
IP Rating	IP54		
Weight without Battery Pack (kg)	2.1		



M18 PAL

M18 LED TASK / AREA LIGHT

Voltage	18V		
Modes	High	Medium	Low
Lumens Area Mode	2200	1100	550
Lumens Flood Mode	100	500	250
Runtime on 5.0Ah Battery (h)	4	8	16
Weight without Battery Pack (kg)	2.5		



M18 TAL

M18 AUTOMOTIVE LIGHTS

M18 BOOM LIGHT

Voltage	18V	
Modes	High / Medium / Low	
Output	2500 / 1500 / 1000	
Run time	4.5hrs / 8.5hrs / 12hrs	
Head Rotation	300°	
Hands-free	Integrated Magnets	



M18 ABL



M18 HANDHELD LIGHTS

M18 LED SEARCH LIGHT

M18 SLED

Voltage	18V			
Modes	Spot/Flood	Flood	Spot	Strobe
Lumens	1250	1200	600	1200
Runtime on 5.0Ah Battery (h)	4	4	7	5
Head Rotation (°)	198			
Beam Distance (m)	650			
IP Rating	IP54			
Weight without Battery Pack (kg)	0.4			



M18 LED TORCH

M18 TLED

Voltage	18V
Modes	High
Lumens	100
Runtime (h)	29
Head Rotation (°)	135
Hands-free	Integrated Hook
IP Rating	IP54
Weight without Battery Pack (kg)	0.7



M12

M12 AREA LIGHTS

M12 PIVOTING AREA LIGHT

M12 PAL

Voltage	12V	
Modes	High	Low
Lumens	700	250
Runtime on 4.0Ah Battery (h)	8	24
USB Charging Output (V/A)	5	2.1
IP Rating	IP54	
Weight without Battery Pack (kg)	0.3	



M12 PACKOUT AREA LIGHT

M12 POAL

Voltage	12V	
Modes	High / Medium / Low	
Lumens	1400 / 700 / 350	
Run Time (6.0A)	6 / 9 / 17 hrs	
Run Time (4.0A)	4 / 7 / 12 hrs	



M12 LED LANTERN LIGHT

M12 LL

Voltage	12V			
Modes	High	Medium	Low	Strobe
Lumens	400	200	40	400
Runtime on 4.0Ah Battery (h)	8	15	67	16
Head Rotation (°)	180 - 360			
USB Charger	2.1A			
Hands-free	2 Stainless Steel Hooks			
IP Rating	IP54			
Weight without Battery Pack (kg)	0.4			



M12 LED AREA LIGHT

M12 AL

Voltage	12V		
Modes	High	Medium	Low
Lumens	1000	400	200
Runtime on 4.0Ah Battery (h)	3.5	7.5	15
Hands-free	Integrated Magnets, Spring Loaded Clamp, Key Hole Hanger, Wire Hanger		
IP Rating	IP54		
Weight without Battery Pack (kg)	1.0		



M12 STAND LIGHTS

M12 LED STAND LIGHT

M12 SAL

Voltage	12V	
Modes	High	Low
Lumens	1400	700
Runtime on 6.0Ah Battery (h)	4	10
Head Rotation (°)	210 Vertically, 270 Horizontally	
Max. Height (m)	1.7	
Collapsed (m)	0.8	
Weight without Battery Pack (kg)	3.1	



M12 AUTOMOTIVE LIGHTING

M12 LED UNDERHOOD LIGHT

M12 UHL

Voltage	12V	
Modes	High	Low
Lumens	1350	600
Runtime on 4.0Ah Battery (h)	4	8
Hands-free	FINISHGUARD Hooks, Stainless Steel Hook	
IP Rating	IP54	
Weight without Battery Pack (kg)	1.1	



M12 UNDERCARRIAGE LIGHT

M12 UCL

Voltage	12V		
Mode	High	Medium	Low
Lumens	1200	800	600
Runtime on 4.0Ah Battery (h)	5	8	15
Rotation	Horizontal 300°, Vertical 180°		
Weight without Battery Pack (kg)	1.27		



M12 PAINT AND DETAILING COLOR MATCH LIGHT

M12 CML

Voltage	12V	
No. of Modes	3	
Max. Lumens	1000	
Max. Runtime (h)	12	
Color Temp.	5	
IP Rating	IP54	



M12 HANDHELD LIGHTS

M12 LED SPOT LIGHT

M12 SLED

Voltage	12V		
Modes	High	Low	Strobe
Lumens	750	400	750
Runtime on 4.0Ah Battery (h)	4	8	8
Beam Distance	640		
IP Rating	IP54		
Weight without Battery Pack (kg)	0.6		



M12 LED TORCH

M12 TLED

Voltage	12V	
Modes	High	
Lumens	100	
Runtime (h)	15	
Head Rotation (°)	90	
Hands-free	Integrated Magnet	
IP Rating	IP54	
Weight without Battery Pack (kg)	0.4	



M12 LED STICK LIGHT

M12 SL

Voltage	12V	
Modes	High	
Lumens	220	
Runtime (h)	11	
Hands-free	Multi-position Stainless Steel Hook	
Weight without Battery Pack (kg)	0.2	



REDLITHIUM USB HOT STICK LIGHT

L4 HSL

Voltage	4V	
Modes	High / Low	
Output	350 / 100	
Run time	2hrs / 8 hrs	
Charger Type	USB-C	
Charging Time	≤ 125 min	
USB Input	5V DC, 0.1A-2.1A	
IP Rating	IP54	



M12 FLASHLIGHTS

M12 LED METAL FLASHLIGHT

M12 MLED

Voltage	12V		
Modes	High	Low	Strobe
Lumens	800	325	800
Runtime (h)	5	7	7
Beam Distance	340		
Light Type	Beam Spot / Flood Lighting		
IP Rating	IP66		
Weight without Battery Pack (kg)	0.5		



REDLITHIUM USB RECHARGEABLE

FLOOD LIGHTS

REDLITHIUM USB RECHARGEABLE PERSONAL FLOOD LIGHT

L4 FL

Voltage	4V
Max. Lumens	445 / 100
Max. Runtime (h)	2 / 11
Beam Pattern	High / Low
Battery Platform	REDLITHIUM USB
No. of Modes	2
IP Rating	IP52



REDLITHIUM USB RECHARGEABLE FOLDING FLOOD LIGHT

L4 FFL

Voltage	4V
Max. Lumens	550 / 250 / 100
Max. Runtime (h)	2 / 4.5 / 11.5
Beam Pattern	Flood High / Med / Low
Battery Platform	REDLITHIUM USB
No. of Modes	3
IP Rating	IP54



INTERNAL RECHARGEABLE FOLDING FLOOD LIGHT

IR FFL

Voltage	3.8V
Modes	High / Medium / Low
Output	500 / 250 / 100
Run time	4hrs / 8hrs / 12hrs
Head Rotation	360°
Charging Time	4.25 hrs
USB Input	5 V DC, 3 A
IP Rating	IP54



PERSONAL LIGHTING

REDLITHIUM USB RECHARGEABLE STICK LIGHT W/ MAGNET

L4 SL550

Voltage	4V
Max. Lumens	High / Low / Spot Mode High / Spot Mode Low
Lumens	550 / 250 / 250 / 100
Run Time	2 / 4.5 / 2 / 5 hrs
Charger Type	USB-C
Charger Time	120 min
USB-C Input	5V DC, 0.1A- 2.1A
IP Rating	IP52



REDLITHIUM USB RECHARGEABLE NECK LIGHT

L4 NL400

Voltage	4V
Modes	High / Low
Lumens	400 / 250
Run Time	2.5 / 8hrs
Charger Type	USB-C
Charger Time	≤ 125 min
USB-C Input	5V DC, 0.1A- 2.1A
IP Rating	IP50



FLASH LIGHTS

REDLITHIUM USB RECHARGEABLE PIVOTING WORK LIGHT

L4 PWL

Voltage	4V
Max. Lumens	500 / 400 / 100
Max. Runtime (h)	3 / 3 / 10
Beam Pattern	Spot Beam / Flood High / Flood Low
Beam Distance (m)	155
Battery Platform	REDLITHIUM USB
No. of Modes	3



REDLITHIUM USB RECHARGEABLE 1100L TWIST FOCUS FLASHLIGHT

L4 TMLED

Voltage	4V
Lumens	1100 / 600 / 100
Runtime (h)	1 / 4 / 10
IP Rating	IP67
Beam Distance (m)	175



REDLITHIUM USB RECHARGEABLE 800L COMPACT FLASHLIGHT

L4 FMLED

Voltage	4V
Lumens	800 / 100
Runtime (h)	2 / 10
IP Rating	IP67
Beam Distance (m)	150



REDLITHIUM USB COMPACT FLASHLIGHT

L4 MLED

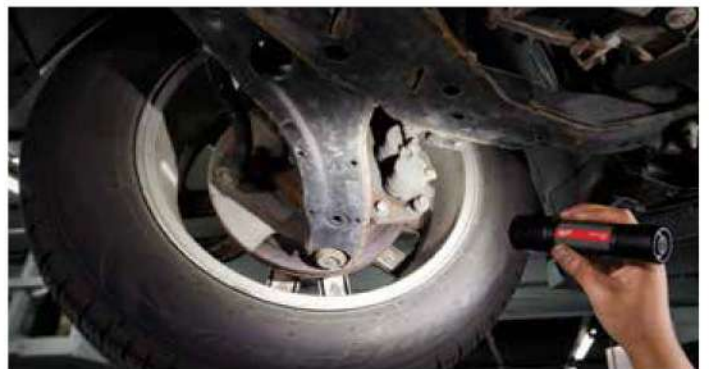
Voltage	4V
Modes	High / Low / Strobe
Lumens	700 / 100 / 700
Runtime (h)	4.5 / 16 / 9
IP Rating	IP67
Beam Distance (m)	155



REDLITHIUM USB RECHARGEABLE SLIDE FOCUS FLASHLIGHT

L4 FL2000

Voltage	4V
Modes	Boost / High / Medium / Low
Lumens	2000 / 1300 / 800 / 100
Run Time	- / 4 / 8 / 24 hrs
Charger Type	USB-C
Charge Time	120 min
USB-C Input	5V DC, 0.1A-2.1A
IP Rating	IP66



HEADLAMPS

REDLITHIUM USB RECHARGEABLE LOW-PROFILE HEADLAMP

L4 HLRP

Voltage	4V
Max. Lumens	600 / 350 / 125 / 25
Max. Runtime (h)	2 / 6 / 10 / 25
Beam Pattern	Flood High / Medium / Low / Eco
IP Rating	IP54
Beam Distance (m)	100
Battery Platform	REDLITHIUM USB
No. of Modes	4



REDLITHIUM USB RECHARGEABLE HI-VIS HARD HAT LAMP

L4 HLVS

Voltage	4V
Max. Lumens	600 / 400 / 150 / 25 / 400
Max. Runtime (h)	2 / 4 / 8 / 20 / 4
Beam Pattern	Flood / Spot
Beam Distance (m)	125
Battery Platform	REDLITHIUM USB
No. of Modes	3



REDLITHIUM USB RECHARGEABLE HARD HAT HEADLAMP

L4 HL2

Voltage	4V
Modes	Hybrid / Flood High / Flood Low / Spot High / Spot Low
Lumens	400 / 250
Run Time	5 / 9 / 20 / 9 / 20 hrs
Charger Type	USB-C
Charge Time	≤ 125 min
USB-C Input	5V DC, 0.1A-2.1A
IP Rating	IP54



INTERNAL RECHARGEABLE

INTERNAL RECHARGEABLE HEADLAMP 450 LUMENS

IR HL450

Voltage	5V
Modes	Flood / Spot / Hybrid
Max. Lumens	250 / 250 / 450
Runtime (h)	4 / 4 / 2.5
Charging Time (h)	2
IP Rating	IP54
Weight (g)	120



INTERNAL RECHARGEABLE PENLIGHT 250 LUMENS

IR PL250

Voltage	5V
Modes	High / Low
Lumens	250 / 50
Runtime (h)	2
Charging Time (h)	2
IP Rating	IP67
Weight (g)	60



INTERNAL RECHARGEABLE FLASHLIGHT 500 LUMENS

IR FL500

Voltage	5V
Modes	High / Med / Low
Lumens	500 / 100 / 10
Runtime (h)	3.5 / 16 / 40
Charging Time (h)	4
IP Rating	IP67
Weight (g)	100



NON RECHARGEABLE

ALKALINE SPOT / FLOOD HEADLAMP

HL-SF

Max. Lumens	450 / 350 / 150 / 25 / 350
Max. Runtime (h)	2 / 4 / 10 / 26 / 4
Beam Pattern	Spot / Flood High / Medium / Low / Spot High
Beam Distance (m)	100
Battery Platform	AAA
No. of Modes	5



ALKALINE INSPECTION PEN LIGHT

IPL-LED

Modes	High
Lumens	100
Runtime (h)	3
IP Rating	IP67
Beam Distance (m)	43



INTRINSICALLY SAFE HEADLAMP

ISHL-LED

Voltage	4.5V		
Mode	Flood	Spot	Hybrid
Max. Lumens	235	155	310
Runtime (h)	6	8	4
Battery Type	AAA		
IP Rating	IP64		
Weight (g)	150		

