

**MAGLITE** Directory









## **QUALITY**

Offering the best heavy-duty and personal portable lighting on the market, Mag Instrument fosters a tradition of engineering, balanced optics, durability, reliability and superior performance.

#### **REPUTATION**

A champion of free enterprise and U.S. based manufacturing, Anthony Maglica is the president of Mag Instrument and the creator of the MAGLITE® torch. Since 1979, MAGLITE® torches have been synonymous with built-in American quality. Every torch represents the culmination of more than 40 years of research, development and refinement.

## INNOVATION

Under Mag Instrument's Continuous Product Improvement policy, in-line changes are regularly made to upgrade product performance and/or durability. The latest and most accurate performance data for each individual torch can be found on the retail packaging.



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## **HOW TO SELECT A TORCH**

The most powerful MAGLITE® torches are superb for the right environments and applications, but may be excessive for more basic everyday tasks. Instead, focus on finding the right performance for the task at hand – this will maximise utility while minimising size and weight. Above all, you are looking for the right combination of brightness, beam distance and battery life.

Use the table to help identify a suggested brightness and beam distance for your most common activities and environment. ANSI FL1 ratings are displayed against every torch in this directory.

Professional and frequent torch users should also consider the merits of a rechargeable torch and charging dock for long-term economy and convenience.

Typical Activity	Output Category	Suggested Brightness
Maintenance Tasks & Everyday Use	Low	0 - 99 Lumens
Personal Safety & Situational Awareness	Medium	100 - 299 Lumens
Area Searching & Attracting Attention	High	300 - 599 Lumens
Emergency & Specialist Use	Very High	600 + Lumens

Typical Environment	Range Category	Suggested Beam Distance	
Immediate Area	Very Close	0 - 49 Metres	
Indoor Area	Close	50 - 99 Metres	
Large Indoor Area	Medium	100 - 199 Metres	
Outdoor Area	Long	200 - 399 Metres	
Large Outdoor Area	Very Long	400 + Metres	



#### SPECIAL FEATURES



While the initial cost of a rechargeable battery is significant, it is engineered to withstand up to a thousand charge/discharge cycles.



Activity based functions with five different functional modes – Full Power, Low Power, Strobe, Eco and Momentary On/Off.



Many of the MAGLITE® LED torches have electronic switches that offer a wider range of functions than typical mechanical-switch torches.



Some MAGLITE® torches are simple on/off torches. Others, however, allow the user to choose from a variety of functional modes.



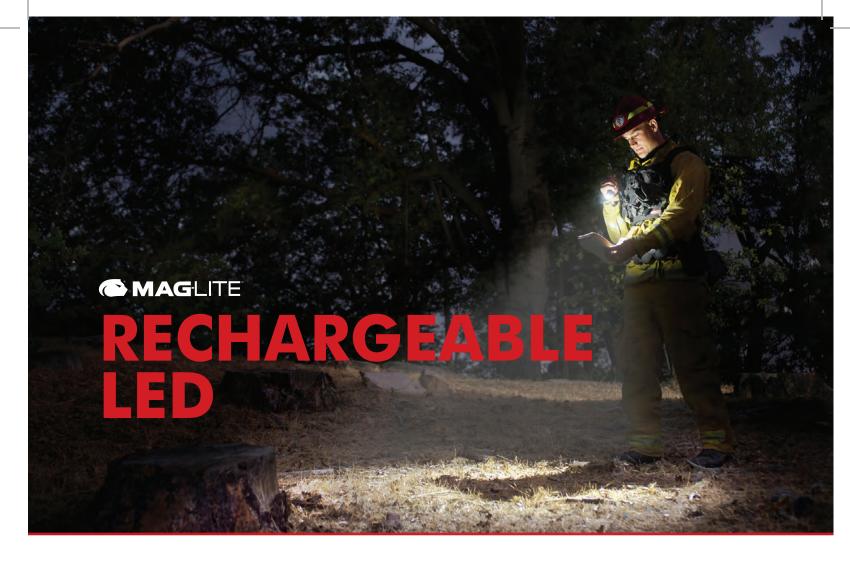
MINI MAGLITE® AA/AAA, ML25LT™ torches convert quickly to a free standing candle mode.



Ultra-low-power-drain mode that, thanks to excellent torch optics, still provides useful light while greatly extending run time.



National Tactical Officers Association, this product has achieved "Recommended" status under the NTOA's Member Tested & Recommended Program.





## ML150LRX™ RECHARGEABLE

Code: ML150LRX-4019F Colour: Stealth Matte Black

- Very high output and very long range
- Lithium Iron Phosphate battery enables 2.5 hour fast-charge capability
- Storage cradle regulates power to eliminate overcharging
- System can be powered by a 12V DC vehicle socket or 240V AC household socket
- Stealth matte finish for tactical users

Beam Distance	Lumens	Beam Intensity	C) Run Time	Water Resistant	Drop Resistance	Batteries
458 m	1082 / 138 / 25	52555 cd	High 3 h 15 m / Low 18 h / Eco 79 h	✓ IPX4	1 m	LiFePO <sub>4</sub>

Length	Weight with Batteries	Rechargeable	240 & 12 Volt Charger	(   Electronic Switch	Multi-Mode	ECO Mode	NTOA
271 mm	439 g	~	~	~	~	~	~







### ML150LR™ RECHARGEABLE

Code: ML150LR-4019F Colour: Black

- Very high output and very long range
- Lithium Iron Phosphate battery enables 2.5 hour fast-charge capability
- Storage cradle regulates power to eliminate overcharging
- System can be powered by a 12V DC vehicle socket or 240V AC household socket





Beam Distance	Lumens	Beam Int	97	( Rui	) 1 Time	Wo	ater Resistant	Drop Resistance	Batteries
458 m	1082 / 138 /	25 52555	cd		h 15 m / n / Eco 79 h		✓ IPX4	1 m	LiFePO <sub>4</sub>
		<b>(1)</b>			<u>(1)</u>			0	24

Length	Weight with Batteries	Rechargeable	240 & 12 Volt Charger	Electronic Switch	Multi-Mode	ECO Mode	NTOA
271 mm	439 g	~	~	~	~	~	~



#### MAG-TAC® RECHARGEABLE

Code: TRM4RE4 Colour: Stealth Matte Black

- Very high output and medium range
- Lithium Iron Phosphate battery enables 2.5 hour fast-charge capability
- System can be powered by either a 12V DC vehicle socket, 240V AC household socket or any USB 2.0 charging source.
- $\bullet$  Recessed switch, momentary mode, strobe, knurled grip and stealth matte finish for tactical users

Beam Distance	31/2 Lumens	Beam Intensity	Nun Time	Water Resistant	Drop Resistance	Batteries	Length
185 m	671	8545 cd	High 1 h / Low 18 h	✓ IPX4	1 m	LiFePO <sub>4</sub>	147 mm
			(CANADA)		(h)	<b>(1)</b>	>4
Barrel Diameter	Head Diameter	Weight with Batteries	Rechargeable	240 & 12 Volt Charger	Electronic Switch	Multi-Mode	NTOA









### ML300L™ 4D

357 mm

Code: ML300L-S4015 Colour: Black

• Very high output and very long range

• ECO mode for emergencies provides 18 days of light

• Patented heat-sink technology

38 mm







Beam Distance	S <sup>1</sup> /2 Lumens	Beam Intensity	C) Run Time	Water Resistar	Drop Resistanc	e Batteries
511 m	1002	65407 cd	High 5 h 45 m / Low 97 h / Eco 434	4 h ✓ IPX4	1 m	D Alkaline
	Barrel	Head	Weight with		<b>(1)</b>	ECO MODE!
Length	Diameter	Diameter		Electronic Switch	Multi-Mode	ECO Mode

748 g



#### ML300LX™ 3D & 2D

3D Code: ML300LX-S3CC5 Colour: Stealth Matte Black 2D Code: ML300LX-S2CC5 Colour: Stealth Matte Black

- High output and long range
- Choose from General/Outdoor/Law Enforcement/Tactical feature sets
- Momentary mode, strobe, knurled grip and stealth matte finish for tactical users

	Beam Distance	S <sup>1</sup> / <sub>2</sub> Lumens	Beam Intensity	C) Run Time	Water Resistant	Drop Resistance	Batteries
3 Cell	403 m	746	40596 cd	High 32 h / Low 112 h / Eco 298 h	✓ IPX4	1 m	D Alkaline
2 Cell	323 m	487	26139 cd	High 6 h 30 m / Low 101 h / Eco 260 h	✓ IPX4	1 m	D Alkaline

	Length	Barrel Diameter	Head Diameter	Weight with Batteries	Activity Functions	(       Electronic Switch	ECO Mode	NTOA
3 Cell	298 mm	39 mm	57 mm	748 g	~	~	~	~
2 Cell	231 mm	39 mm	57 mm	567 g	~	~	V	~





ML300LX™ 2D





## ML300L™ 3D & 2D

3D Code: ML300L-S3015 Colour: Black 2D Code: ML300L-S2015 Colour: Black

- High output and long range
- Choose from General/Outdoor/Law Enforcement/Tactical feature sets
- Multi-mode electronic switch

	Beam Distance	31/2 Lumens	Beam Intensity	C) Run Time	Water Resistant	Drop Resistance	Batteries	Length
3 Cell*	406 m	625	41200 cd	High 16 h / Low 77 h / Eco 117 h	✓ IPX4	1 m	D Alkaline	298 mm
2 Cell	323 m	487	26139 cd	High 6 h 30 m / Low 101 h / Eco 260 h	✓ IPX4	1 m	D Alkaline	231 mm

	Barrel Diameter	Head Diameter	Weight with Batteries	Activity Functions	Electronic Switch	Multi-Mode	ECO Mode	NTOA
3 Cell*	39 mm	57 mm	748 g	~	~	~	<b>~</b>	~
2 Cell	39 mm	57 mm	567 g	~	~	~	<b>V</b>	~







ML300L™ 2D









#### ML50LX™ 2C

Code: ML50LX-S2CC5 Colour: Stealth Matte Black

- High output and long range
- Switch between General/Outdoor/Law Enforcement/Tactical feature sets
- Momentary mode, strobe, knurled grip and stealth matte finish for tactical users

Bea	m Distance	21/2 Lumens	Beam Intensity	C) Run Time	Water Resistant	Drop Resistance	Batteries
	299 m	490	22400 cd	High 15 h / Low 29 h / Eco 112 h	✓ IPX4	1 m	C Alkaline

Length	Barrel Diameter	Head Diameter	Weight with Batteries	Activity Functions	(  Electronic Switch	ECO Mode
207 mm	30 mm	50 mm	360 g	~	~	~



**LUMENS** 

#### ML50L™ 2C

Code: ML50L-S2015 Colour: Black

- High output and long range
- Choose from General/Outdoor/Law Enforcement/Tactical feature sets
- Multi-mode electronic switch



Length	Barrel Diameter	Head Diameter	Weight with Batteries	Activity Functions	Electronic Switch	ECO Mode
207 mm	30 mm	50 mm	360 g	~	~	~

#### ML25LT™ 2C

Code: ML25LT-S2015 Colour: Black

- Medium output and long range
- Easily switch between high and low modes
- Converts to hands-free area light

Beam Distance	S'1'E Lumens	Beam Intensity	C) Run Time	Water Resistant	Drop Resistance
337 m	192	28473 cd	High 7 h / Low 72 h	✓ IPX4	1 m

Batteries	Length	Barrel Diameter	Head Diameter	Weight with Batteries	Multi-Mode	
C Alkaline	168 mm	30 mm	43 mm	317 g	~	Hands-Free Candle Mode

















#### MAG-TAC® 2CR123

Crowned Bezel Code: SG2LRA6 Colour: Stealth Matte Black
Plain Bezel Code: SG2LRE6 Colour: Stealth Matte Black

- High output and medium range
- Recessed switch, momentary mode, strobe (crowned bezel version only), knurled grip and stealth matte finish for tactical users

	Beam Distance	S <sup>1</sup> /2 Lumens	Beam Intensity	C) Run Time	Water Resistant	Drop Resistance	Batteries
MAG-TAC Crowned Bezel	193 m	320	9267 cd	High 4 h / Low 17 h	✓ IPX4	2m	CR123 Lithium
MAG-TAC Plain Bezel	182 m	310	8293 cd	High 4 h / Low 17 h	✓ IPX4	2m	CR123 Lithium

	Length	Barrel Diameter	Head Diameter	Weight with Batteries	Electronic Switch	Multi-Mode	NTOA
MAG-TAC Crowned Bezel	147 mm	26 mm	26 mm	136 g	~	~	~
MAG-TAC Plain Rezel	147 mm	26 mm	26 mm	136 g	~	V	V

MAG-TAC® Crowned Bezel





MAG-TAC® Plain Bezel





#### XL200® 3AAA

Code: XL200-S3016 Colour: Black

- Medium output and medium range
- Intuitive motion control to adjust brightness and strobe intensity
- Recessed switch with feature-set reminder marked on tail cap

Beam Distance	Lumens	Beam Intensity	Q Run Time	Water Resistant	Drop Resistance	Batteries
163 m	230	6663 cd	High 1 h 45 m / Low 156 h	✓ IPX4	1 m	AAA Alkaline
Length	Barrel Diameter	Head Diameter	Weight with Batteries	Electronic Switch	Multi-Mode	NTOA
121 mm	25 mm	25mm	104 g	~	~	~



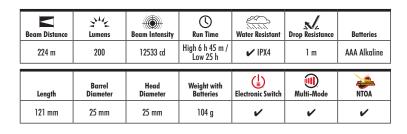




## XL50® 3AAA

Code: XL50-S3016 Colour: Black

- Medium output and long range
- Easily switch between high, low and strobe modes
- Recessed switch











#### MINI MAGLITE® PRO® 2AA

Code: SP2P01H Colour: Black

- High output and medium range
- Simple single-mode operation
- Converts to hands-free area light





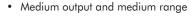


Beam Distance	Lumens	Beam Intensity	Nun Time	Water Resistant	Drop Resistance
172 m	332	7399 cd	2 h 30 m	✓ IPX4	1 m
Batteries	Length	Barrel Diameter	Head Diameter	Weight with Batteries	

#### MINI MAGLITE® 2AA

Blister Pack Code: SP2201H Colour: Black

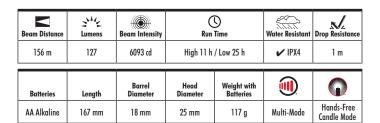
Boxed Code: SP22017 Colour: Black
Boxed Code: SP22037 Colour: Red
Boxed Code: SP22097 Colour: Grey
Boxed Code: SP22117 Colour: Blue



• Easily switch between high and low modes

• Converts to hands-free area light



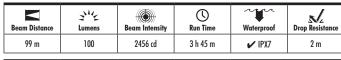


#### MINI MAGLITE® 2AAA

Blister Pack Code: SP32016 Colour: Black

Boxed Code: SP32012 Colour: ■ Black Boxed Code: SP32032 Colour: ■ Red Boxed Code: SP32092 Colour: ■ Grey Boxed Code: SP32112 Colour: ■ Blue

- Medium output and close range
- Simple single-mode operation
- Converts to hands-free area light



Batteries	Length	Barrel Diameter	Head Diameter	Weight with Batteries	
AAA Alkaline	127 mm	13 mm	19 mm	49 g	Hands-Free Candle Mode

#### MAGLITE® SOLITAIRE® 1AAA

Blister Pack Code: \$J3A016 Colour: Black Boxed Code: SJ3A012 Colour: ■ Black Boxed Code: SJ3A032 Colour: ■ Red Boxed Code: \$J3A092 Colour: ■ Grey Boxed Code: SJ3A112 Colour: ■ Blue

- Low output and very close range
- Simple single-mode operation

• Converts to hands-free area light

Beam Distance 46 m	Lumens 47	Beam Intensity 539 cd	Run Time	Waterproof  IPX7	Drop Resistance	
Batteries	Length	Barrel Diameter	Head Diameter	Weight with Batteries		







#### **MAGLITE® 2D INCANDESCENT**

Blister Pack Code: S2D015 Colour: Black

- Low output and long range
- Simple single-mode operation
- Classic and recognisable design
- Spare bulb housed in tail-cap

Beam	S <sup>1</sup> / <sub>2</sub> Lumens	() Run Time	Water Resistant	Length
206 m	27	8 h 30 m	✓ IPX4	254 mm

Barrel	Head	Batteries	Weight with	Spare Bulb	
Diameter	Diameter		Batteries	in Cap	
40 mm	57 mm	D Alkaline	674 g	~	



#### MINI MAGLITE® 2AA INCANDESCENT

Blister Pack Code: M2A016 Colour: Black Boxed Code: M2A01L Colour: Black

- Low output and close range
- Simple single-mode operation
- Converts to hands-free area light
- Spare bulb housed in tail-cap

Beam 96 m	Lumens	Run Time 5 h 15 m	Water Resistant  ✓ IPX4	Drop Resistance	Length 146 mm	
Barrel Diameter	Head Diameter	Batteries	Weight with Batteries		Spare Bulb in Cap	
18 mm	25 mm	AA Alkaline	107 g	Hands-Free Candle Mode	<b>&gt;</b>	









#### MINI MAGLITE® 2AAA INCANDESCENT

Blister Pack Code: M3A016 Colour: Black Boxed Code: M3A012 Colour: Black

- Low output and very close range
- Simple single-mode operation
- Converts to hands-free area light
- Spare bulb housed in tail-cap

Beam 31 m	Lumens	Run Time 2 h 30 m	Water Resistant  IPX4	Drop Resistance	Length 127 mm	
Barrel Diameter	Head Diameter	Batteries	Weight with Batteries		Spare Bulb in Cap	
13 mm	19 mm	AAA Alkaline	49 g	Hands-Free Candle Mode	~	









## MAGLITE® SOLITAIRE® 1AAA INCANDESCENT

Blister Pack Code: K3A016 Colour: Black Boxed Code: K3A012 Colour: Black

- Low output and very close range
- Simple single-mode operation
- Converts to hands-free area light
- Spare bulb housed in tail-cap

	Beam	Lumens	Run Time	Waterproof	Drop Resistance	Length
	20 m	2	3 h 45 m	✓ IPX7	1 m	81 mm
ľ	Barrel	Head		Weight with		
	Barrel Diameter	Head Diameter	Batteries	Weight with Batteries		Key Lead









# **ACCESSORIES**

#### REPLACEMENT INCANDESCENT BULBS



	Code:
MAGLITE® SOLITAIRE® 1AAA Bulb	LK3A001
MINI MAGLITE® 2AA Bulb / 2AAA Bulb	LM2A001
2 Cell Magnum Star Xenon II Bulb	LMXA201
3 Cell Magnum Star Xenon II Bulb	LMXA301

	Code:
4 Cell Magnum Star Xenon II Bulb	LMXA401
5 Cell Magnum Star Xenon II Bulb	LMXA501
6 Cell Magnum Star Xenon II Bulb	LMXA601

#### **HOLSTERS AND HOLDERS**



MINI MAGLITE® 2AA Leather Holster Code: AM2A021



MINI MAGLITE® 2AA LED Nylon Holster Code: AP2X136



Belt Holder Plain Leather - 2D/3D Code: ASXD031

#### **SAFETY LITE WAND**

Faceted "anti-roll" resistance. Great for emergency signaling. Hands free area light when used in candle mode. 2D/3D cell. Code: ASXX07B





#### ACCESSORY PACKS AND CLAMPS



MINI MAGLITE® 2AA Accessory Pack Code: AM2A011



2D/3D Accessory Kit Code: ASXX376



2D/3D Auto Clamp (2 pieces) Code: ASXD021

#### **BATTERY PACKS**



Mag Charger® Rechargeable NiMH Battery Pack Code: ARXX235



MAG-TAC® Rechargeable LiFePO<sub>4</sub> Battery Pack Code: AJXX065



ML150LR™/LRX™
Rechargeable LiFePO₄
Battery Pack
Code: ML150LR-A2155L

# TECHNICAL INFORMATION

		314			<u> </u>		N.	ROMEGERE	ECO MODE-
PAGE	MODEL	MAXIMUM OUTPUT	BEAM DISTANCE	RUN Max	TIME MIN	WATER RESISTANCE	DROP RESISTANCE	RECHARGEABLE	ECO MODE
RECHARGEABLE LED									
5	ML150LRX™ RECHARGEABLE	1082 lm	458 m	79 h	3 h 15 m	IPX4	1 m	·	~
6	ML150LR™ RECHARGEABLE	1082 lm	458 m	79 h	3 h 15 m	IPX4	1 m	~	V
6	MAG-TAC® RECHARGEABLE	671 lm	185 m	18 h	1 h	IPX4	1 m	~	-
	SIZE LED								,
7	ML300L™ 4D	1002 lm	511 m	434 h	5 h 45 m	IPX4	1 m	-	· ·
8	ML300LX™ 3D	746 lm	403 m	298 h	32 h	IPX4	1 m	-	<b>'</b>
8	ML300L™ 3D	625 lm	406 m	117 h	16 h	IPX4	1 m	-	<b>'</b>
8	ML300LX™ 2D	487 lm	323 m	260 h	6 h 30 m	IPX4	1 m	-	<b>'</b>
8	ML300L™ 2D	487 lm	323 m	260 h	6 h 30 m	IPX4	1 m	-	<b>'</b>
AAID	CIZE LED								
9	SIZE LED  ML50LX™ 2C	490 lm	299 m	112 h	15 h	IPX4	1 m		V
10	ML50L™ 2C	466 lm	291 m	109 h	8 h 15 m	IPX4	1 m		· ·
10	ML25LT™ 2C	192 lm	337 m	72 h	7 h	IPX4	1 m	_	
		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	007	/2	/	"AI			
TACT	CAL LED								
11	MAG-TAC® 2CR123 CROWNED	320 lm	193 m	17 h	4 h	IPX4	2 m	-	-
11	MAG-TAC® 2CR123 PLAIN	310 lm	182 m	17 h	4 h	IPX4	2 m	-	-
12	XL200® 3AAA	230 lm	163 m	156 h	1 h 45 m	IPX4	1 m	-	-
12	XL50® 3AAA	200 lm	224 m	25 h	6 h 45 m	IPX4	1 m	-	-
	PACT LED	051.1	101	07.1	01.00	IDV (	•		
13	MINI MAGLITE® PRO+® 2AA	351 lm	181 m	27 h	2 h 30 m	IPX4	1 m	-	
14	MINI MAGLITE® PRO® 2AA	332 lm	172 m	2 h 30 m	2 h 30 m	IPX4	1 m	-	-
14	MINI MAGLITE® 2AA	127 lm	156 m	25 h	11 h	IPX4	1m	-	-
15	MINI MAGLITE® 2AAA	100 lm	99 m	3 h 45 m	3 h 45 m	IPX7	2 m	-	-
15	MAGLITE® SOLITAIRE® 1AAA	47 lm	46 m	1 h 45 m	1 h 45 m	IPX7	2 m	-	-
INCA	NDESCENT								
16	MAGLITE® 2D INCANDESCENT	27 lm	206 m	8 h 30 m	8 h 30 m	IPX4	1 m		
17	MINI MAGLITE® 2AA INCANDESCENT	14 lm	96 m	5 h 15 m	5 h 15 m	IPX4	1 m		
17	MINI MAGLITE® 2AAA INCANDESCENT	9 lm	31 m	2 h 30 m	2 h 30 m	IPX4	1m	_	
17	MAGLITE® SOLITAIRE® 1AAA INCANDESCENT	2 lm	20 m	3 h 45 m	3 h 45 m	IPX7	1m		
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