

LED Plastic Flashlights

**NEW
PRODUCT**



- Powerful LEDs in compact form.
- Rugged, all-weather construction.
- Batteries are included.
- Attachment accessories for added ease-of-use and increased versatility.
- FL2AAAPM, FL4AAP and FLHEAD offer a hands-free option.

CAT. NO.	UPC NO.	DESCRIPTION
FL2AAAP	13493	LED Penlight
FL2AAAPM	13492	LED Mini Pocket Light
FL4AAP	13498	LED Waterproof Flashlight
FL4AAP-HM	13539	Universal Flashlight Helmet Clip
FL4AAP-PCH	13540	Nylon Belt Pouch
FLHEAD	13543	Head Lamp



SPECIFICATIONS	FL2AAAP	FL2AAAPM	FL4AAP	FLHEAD
PLASTIC HOUSING				
Type	Rugged Lexan	Rugged ABS	Rugged ABS	Rugged ABS
Seal	Yes, against water & dust	Yes, against water & dust	Yes, against water & dust	Yes, against water & dust
Waterproof	3 Feet/1 Meter	30 Feet/9 Meters	10 Feet/3 Meters	33 Feet/10 Meters
LED LIGHT BULB				
Bulb Life	50,000 Hours	50,000 Hours	50,000 Hours	50,000 Hours
Wattage	0.1 Watt	0.1 Watt	2 Watt	1 Watt
Lumen	7 Lumen	7 Lumen	120 Lumen	42 High/19 Low Lumen
Beam Distance	46 Feet/14 Meters	46 Feet/14 Meters	631 Feet/192 Meters	127-197 Feet/39-60 Meters
Beam Pattern	Normal	Normal	Normal	3-spot, diffuse and red diffuse with rotating beam angle adjustment
BATTERY				
Life	14-15 Hours	14-15 Hours	4-5 Hours	5 (Hi)-12 (Low) Hours
Type	(2) AAA Alkaline	(2) AAA Alkaline	(4) AA Alkaline	(3) AAA Alkaline
OPTIONS				
Included	Pocket Clip	Key-Ring Attachment & Detachable Clip	None	Elastic Head Strap & Rubber Hard Hat Stap
Add-On	None	None	Pouch and/or Helmet Clip	None
DIMENSIONS				
Size	5.2 x .8 in/132 x 21 mm	2.9 x 1.1 x .74 in/74 x 28 x 19 mm	6.3 x 1.6 x 1.4 in/160 x 40 x 35 mm	2.9 x 1.4 x 1.8 in/73 x 37 x 46 mm
Weight	1.5 oz/43 g	1.3 oz/37 g	5.6 oz/158 g	3.9 oz/110 g
ADDITIONAL FEATURES				
Certifications	None	None	UL/CSA Class 1, Div 1	UL/CSA Class 1, Div 1
Rating	None	None	Hazardous Environment	Hazardous Environment
Switch	Twist on/off bezel switch	Rubber covered push on/off momentary switch	Rubber covered push button switch	Twist on/off bezel switch
Performance	None	None	Thermal Recovery System recycles heat from the LED to warm batteries for improved performance in low temperatures	Thermal Recovery System recycles heat from the LED to warm batteries for improved performance in low temperatures