HIGH OPTICS



Features:

- ▼ Slidable head with precision focus system
- MCU-controlled on/off button with dimming function
- Aircraft grade aluminium casing with type III anodizing
- Equipped with Cree high performance LED
- Shock resistant
- ▼ IPX4 water resistant
- ▼ Strobe mode
- ▼ Low battery indicator (via flashes)



















3 Watt L.E.D. **High Optics Light 2AA**

Beam Range: up to 111 m Runtime: up to 45 h Total Light Output: up to 180 lm Light Source: 3 Watt L.E.D.

3 Watt L.E.D. **High Optics Light 3AAA**

Beam Range: up to 141 m Runtime: up to 26 h Total Light Output: up to 200 lm Light Source: 3 Watt L.E.D.

4 Watt LED High Optics 3C

Type 18812

- ▼ Highly sophisticated premium flashlight with 4 Watt high performance LED
- Slidable head with precision focus system (spot-to-flood)
- ▼ MCU-controlled on/off button with infinitely variable dimming function
- Specially hardened aircraft-standard aluminium casing with type III anodizing for increased wear and corrosion resistance
- ▼ Water resistant (IPX4) and shock resistant
- Strobe mode for emergencies and defense purpose
- Low battery indicator
- Lanyard for optimum comfort during use

For more details, see page 164





















3 Watt LED High Optics 2AA

Type 18811

- Highly sophisticated premium flashlight with 3 Watt high performance LED
- Slidable head with precision focus system (spot-to-flood)
- ▼ MCU-controlled on/off button with infinitely variable dimming function
- Specially hardened aircraft-standard aluminium casing with type III anodizing for increased wear and corrosion resistance
- Water resistant (IPX4) and shock resistant
- ▼ Strobe mode for emergencies and defense purpose
- ▼ Low battery indicator
- Lanyard for optimum comfort during use

For more details, see page 164

























3 Watt LED High Optics 3AAA

Type 18810

- ▼ Highly sophisticated premium flashlight with 3 Watt high performance LED
- Slidable head with precision focus system (spot-to-flood)
- ▼ MCU-controlled on/off button with infinitely variable dimming function
- ▼ Specially hardened aircraft-standard aluminium casing with type III anodizing for increased wear and corrosion resistance
- ▼ Water resistant (IPX4) and shock resistant
- ▼ Strobe mode for emergencies and defense purpose
- Low battery indicator
- Lanyard for optimum comfort during use





























LIGHTS

High Optics









Туре		5 Watt LED	4 Watt LED High Optics 3C	3 Watt LED High Optics 2AA	3 Watt LED
		High Optics 3D	HIGH UPTICS 3C	HIGH UPTICS ZAA	High Optics 3AAA
Order-No./ consumer unit		18813 101 421	18812 101 421	18811 101 421	18810 101 421
Line		Professional	Professional	Professional	Professional
Flashlights		1	1	1	1
Dimensions inclusive Blister	Width (mm) Blister	180	150	135	135
	Height (mm) Blister	400	330	280	280
nsions in	Depth (mm) Blister	58	47	35	40
Dime	Weight (g) Blister	998	510	189	188
Dimensions exclusive Blister	Length (mm) Flashlight	325	259	180	144
	Width (mm) Flashlight	_	-	-	-
	Depth (mm) Flashlight	-	-	-	_
mension	Diameter (mm) Flashlight	54	43	32	37
=	Weight (g) Flashlight	497	260	110	122
Housing		Aluminium, PMMA, ABS, TPR	Aluminium, PMNA, ABS, TPR	Aluminium, PMNA, ABS, TPR	Aluminium, PMNA, ABS, TPR
Bulb equipment		5 Watt LED	4 Watt LED	3 Watt LED	3 Watt LED
Equipped with		incl. 3x D High Energy	incl. 3x C High Energy	incl. 2x AA High Energy	incl. 3x AAA High Energy
Minimum pieces/ shipment unit		3	3	4	4
Beam range		(up to) 270m	(up to) 220m	(up to) 111m	(up to) 141m
Runtime		(up to) 115h	(up to) 110h	(up to) 45h	(up to) 26h
Luminous intensity (Lumens)		(up to) 440lm	(up to) 300lm	(up to) 180lm	(up to) 200lm
Details		Page 64	Page 65	Page 65	Page 65
EAN/GTIN/ consumer unit		4 008496 885206	7	7	4 008496 849581