



WWW.FLASHLIGHT.COM

Engineering Data Sheet : 500305 & 500317

Unit Information

Division 2 Light – Alkaline version
Model #: 500305 (Yellow)
500317 (Black)

Specifications

Power Source: Four Alkaline C-Cell Batteries

Type	Volts	Amps	Watts
H-13	4.8	.85	4.0

Bulb/Lamp: Replacement Part #500311

Bulb/Lamp Life: 50 hours

Light Output: 60,000 beam candlepower

Weight (with Ni-Cad battery): 1.0 lbs (2.2 kg)

Components

Lens Ring: Flame-Retardant Santoprene

Lens: Polycarbonate

Bottom Cap: Super Tough Nylon

Switch: Super Tough Nylon

Tube: Super Tough Nylon

Reflector: Ultem 1000

Contact: Foam Mesh Pad (for alkaline batteries)

Product Features

- UL, CUL, & CSA Division 2 safety approved
- Glow labels (use ball point pen for name)
- Survives 30 ft drop test
- Pushbutton switch
- Waterproof
- 2 hour charge time
- Interchangeable power supply
- Light weight (1 pound)
- 60,000 Candlepower and 5 hour burn time w/ Alkaline Batteries (6.0V)
- Spare bulb compartments (2)
- Halogen bulb (Do not touch glass, shortens bulb life)
- Imprinting available, pad print only
- Pre-focused

Unit Dimensions

Length: 2.5 in. (6.4 cm)

Width: 3.0 in. (7.6 cm)

Height: 7.0 in. (17.8 cm)

Safety Approvals

UL/CUL Class I Division 2, Group A, B, C, & D

Class II Division 2, Group F & G

Operating Temp 2TC

CSA Class I Division 2, Group A, B, C, & D



Model # 500305