






DUALIE® 3AA // DUALIE® 3AA LASER

DUAL FUNCTION, INTRINSICALLY SAFE AA BATTERY FLASHLIGHT

- DESCRIPTION:** The Dualie® 3AA is an intrinsically safe, high-performance, AA battery-powered flashlight. The non-laser model features a forward-facing LED spot beam and a side-facing LED flood light that can be used individually or simultaneously for enhanced safety. The laser model features a forward-facing LED spot beam and red laser pointer that can be used individually or simultaneously for location identification. Both models have opposing switches for easy activation of desired function(s). The body of the light features a superior grip texture to provide a comfortable, slip-resistant feel and is constructed of an engineered polymer resin that is virtually indestructible, shock-resistant, non-conductive, and lightweight. An integrated, spring-loaded belt clip is also contained within body outline. All models are available with optional belt clip with two integrated magnets.
- CASE MATERIAL:** Impact- and chemical-resistant engineered polymer resin; gasket-sealed and vented. Class I, Division 1 models available in high-visibility yellow or black. ATEX/IEC models with antistatic body and integrated & retained face cap lock available in international safety orange.
- DIMENSIONS:** Length: 7.00 in (17.8 cm) Length w/ magnetic clip: 7.50 in (19.1 cm)
 Body thickness: 1.06 in (2.69 cm) Body width: 1.52 in (3.86 cm) Face cap diameter: 1.86 in (4.72 cm)
- WEIGHT:** Standard clip: 6.8 oz (193 g) with AA alkaline batteries, 5.9 oz (167 g) with AA lithium batteries*
 Magnetic clip: 7.1 oz (201 g) with AA alkaline batteries, 6.2 oz (176 g) with AA lithium batteries*
- LENS:** Unbreakable polycarbonate face cap and side lens with scratch-resistant coating
- LIGHT SOURCE:** **Dualie® 3AA:** Two (2) white LEDs, impervious to shock with a 50,000-hour lifetime
Dualie® 3AA Laser: One (1) white LED, impervious to shock with a 50,000-hour lifetime
 One (1) red laser, 640 nm - 650 nm, shock-proof mounting
- LIGHT OUTPUT:** **Dualie® 3AA:** Spot - 140 lumens; 7,300 candela peak beam intensity; 171-meter beam distance
 Flood - 140 lumens; 80 candela peak beam intensity; 8-meter beam distance
 Spot/Flood Combined - 245 lumens
Dualie® 3AA Laser: LED - 150 lumens; 7,700 candela peak beam intensity; 175-meter beam distance
 Laser - Red, <5mW output power; Class 3R laser
- ON/OFF:** Opposing head switches for easy identification. Spot LED push-button head switch provides one-handed momentary or constant operation. Flood LED or laser push-button head switch provides on/off operation.
- RUN TIME:** **Dualie® 3AA:** Spot - 18 hours to 10% of initial lumen output. See performance curve.
 Flood - 18 hours to 10% of initial lumen output. Both - 9 hours to 10% initial lumen output.
Dualie® 3AA Laser: LED - 17 hours to 10% of initial lumen output. See performance curve.
 Laser - 70 hours to 10% of initial output. Both - 12 hours to 10% initial lumen/laser output.
- BATTERY:** Three (3) AA alkaline or lithium primary batteries. Mechanical battery polarity protection.
- FEATURES:** Dual function with opposing switches for easy function identification
 2-meter impact resistance tested
 IP67-rated; dust-tight and waterproof to 1 meter for 30 minutes
 Spot beam utilizes smooth parabolic reflector for tight beam with optimum peripheral illumination
 Integrated, spring-loaded belt clip contained within body outline
- APPROVALS*:**  Class I, II, Division 1, Groups A, B, C, D, E, F, G; Class III; CL I, ZN 0, IIC; Exia; T-Code: T4 (approved for use with Energizer E91, EA91, L91, Duracell MN1500 and Rayovac NO.815)
 Permissible Handheld Flashlight. Approval No. 20-A160001-0
 Tested for Intrinsic Safety in Methane-Air mixtures only.
 (approved for use with Energizer E91, Duracell MN1500 and Rayovac NO.815)
 II 1G Ex ia op is IIC T3/T4 Ga; FTZU 15ATEX0221X, IECEx FTZU 16.0017X (approved for use with Energizer L91, Duracell MN1500, Rayovac NO.815 (T4); Energizer E91, Panasonic LR6XP & LR6XWA (T3))
 Ex ia op is IIC T3/T4 Ga; DNV 22.0153X (approved for use with Energizer L91, Duracell MN1500, Rayovac NO.815 (T4); Energizer E91, Panasonic LR6XP & LR6XWA (T3))
 Meets applicable European Community Directives

WARRANTY: Streamlight's Limited Lifetime Warranty
OPTIONAL ACCESSORIES: Helmet clamps

* See product for specific ratings.
 All performance claims to ANSI/PLATO FL1-2016 Standard
 Issued: 07/06/2015
 Revised: 08/14/2023 Rev: 8

