

DUALIE® 2AA

DUAL FUNCTION INTRINSICALLY SAFE AA BATTERY FLASHLIGHT

MARKET

APPLICATIONS: Industrial, Occupational Safety, Law Enforcement, Fire & Rescue, Hardware/tool, Sporting Goods, Consumer

DESCRIPTION:

The Dualie® 2AA is an intrinsically safe, high performance, 2 AA battery powered dual function LED flashlight. The flashlight features a forward facing LED spot beam and a side facing LED flood light that can be used individually or at the same time for enhanced safety. The flashlight has opposing switches for easy user activation of desired function(s). The body features a superior grip texture to provide a comfortable but slip resistant feel and is constructed of an engineered polymer resin that is virtually indestructible, shock resistant, non-conductive and light weight. The flashlight also includes an integrated magnet on the tail end and a removable and reversible metal pocket clip. The clip may be fastened either direction on the flashlight body.

CASE MATERIAL:

Impact and chemical resistant Engineered Polymer resin; v-ring sealed and vented. Class I, Division 1 models available in high visibility yellow or black. ATEX/IEC models with antistatic body and integrated & retained facecap lock available in international safety orange.

DIMENSIONS:

Length: 6.10 in. (15.5 cm) Body Diameter: 0.87 in. (2.2 cm) Face cap diameter: 1.34 in. (3.4 cm)

WEIGHT:

3.9 oz. (111 grams) with AA alkaline batteries (included in purchase).

LENS:

Unbreakable polycarbonate facecap and side lens with scratch resistant coating.

LIGHT SOURCE:

Two (2) White C4® LEDs, impervious to shock with a 50,000 hour lifetime.

LIGHT OUTPUT:

Spot - 115 lumens, 3,100 candela peak beam intensity and 111 meter beam distance.
 Flood - 115 lumens, 75 candela peak beam intensity and 17 meter beam distance.
 Spot and Flood combined - 175 lumens.

ON/OFF:

Opposing head switches for easy identification.
 Spot LED push button head switch provides one handed momentary or constant operation. Flood LED push button head switch provides on/off operation.

RUN TIME:

Spot - 24 hours to 10% of initial lumen output. See performance curve.
 Flood - 24 hours to 10% or initial lumen output.
 Spot with Flood - 15 hours to 10% initial lumen output.

BATTERY:

Two (2) "AA" size alkaline batteries. Mechanical battery polarity protection.

FEATURES:

Dual function with opposing switches for easy function identification.
 2 meter impact resistance tested.



IPx4 rated for water resistant operation. All openings sealed.

Spot beam utilizes smooth parabolic reflector for tight beam with optimum peripheral illumination.

Removable and reversible belt/pocket clip.

Corrosion proof.

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, Duracell MN1500 and Rayovac NO.815 alkaline batteries)



II 1G Ex ia op is IIC T3/T4 Ga; FTZU 16ATEX0120X, IECEx FTZU 16.0022X (approved for use with Duracell MN1500, Rayovac NO.815 (T4); Energizer E91, Panasonic LR6XP & LR6XWA (T3))



Ex ia op is IIC T3/T4 Ga; DNV 17.0011X

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Meets applicable European Community Directives.

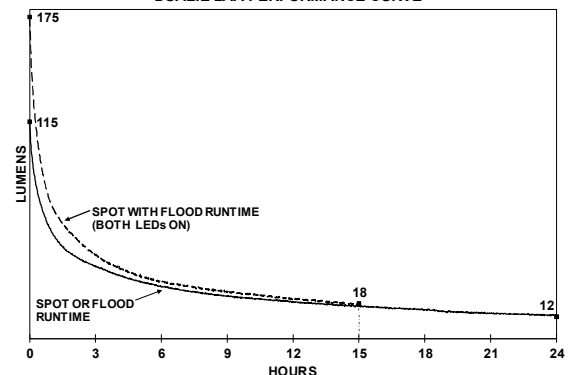
WARRANTY:

Streamlight's Limited Lifetime Warranty

OPTIONAL
ACCESSORIES:

Poly Mount Helmet Kit

DUALIE 2AA PERFORMANCE CURVE



* See product for specific ratings.

All performance claims to ANSI/PLATO FL1-2016 Standard

Issued: 10/07/2016

Revised: 06/11/2018 Rev: 3