

DOUBLE CLUTCH™ USB HEADLAMP

MARKET
APPLICATIONS: Outdoor, Sporting Goods, Automotive, Hardware/Do-It-Yourself, Industrial, Emergency Medical Services, Consumer, Pest Control

DESCRIPTION:

Compact, extremely light weight, high performance USB rechargeable LED headlamp. The Double Clutch™ USB headlamp offers "Dual Fuel" technology and one handed "glove-friendly" facecap rotation to operate the light. The headlamp additionally offers spot or flood beam and high or low lighting modes. The Lithium Polymer battery charges inside or outside of the headlamp or three AAA sized batteries can be used for disposable power. The Double Clutch™ USB headlamp has been specifically engineered to maximize run time and minimize weight with a low profile design and an optimized center of gravity providing maximum wearer comfort and stability during use. The headlamp is packaged with an elastic head strap and rubber helmet strap. Rechargeable and alkaline models available.

CASE MATERIAL: Engineering Polymer; available in Yellow or Black.

DIMENSIONS: Facecap Diameter: 1.75 in. (4.44 cm) Width: 2.50 in (6.35 cm)
 Depth (including head strap plate): 1.66 in. (4.22 cm)

WEIGHT*: 3.7 oz (105 grams) with elastic head strap and Lithium Polymer battery.
 4.2 oz (119 grams) with elastic head strap and three (3) alkaline batteries.

LENS: Unbreakable Polycarbonate lens, sealed.

LIGHT SOURCE: White C4® LED technology, impervious to shock with a 50,000 hour lifetime.

LIGHT OUTPUT: **High:** 125 Lumens, 1,700 candela peak beam intensity and 82 meter beam distance.
Low: 30 Lumens, 400 candela peak beam intensity and 40 meter beam distance.

ON/OFF: Facecap at center position for Off. Rotate 90° for On (spot or flood based on rotation direction). Double "tap" for intensity change; previous intensity is stored in memory.

RUN TIME: See charts for battery type. All claims to 10% of initial lumen output.

BATTERY*: Rechargeable Lithium Polymer pack; fully recharges in 4 hours.
 Three (3) "AAA" sized batteries (alkaline or lithium).

FEATURES:


C4® LED technology for extreme brightness.
 "Dual Fuel" Technology; Lithium Polymer USB charging or AAA batteries.
 Facecap rotation operates light; can be operated using heavy gloves.
 Spot and flood beam patterns.
 High or low lighting modes with previous mode memory.
 IPX4 rated design; water resistant operation.
 2 meter impact resistance tested.
 Rubber helmet strap and elastic head strap (included in purchase).
 60 degree tilting head.

APPROVALS: **CE** Meets applicable European Community Directives.

BC CEC Compliant.

WARRANTY: Streamlight's Limited Lifetime Warranty

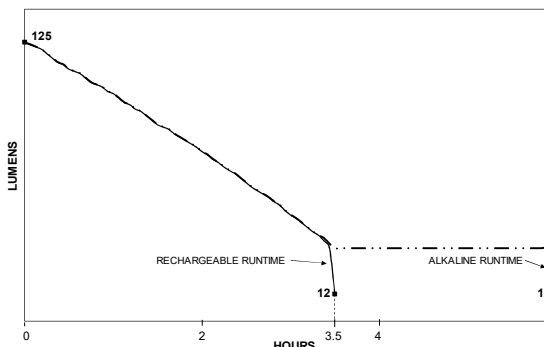
OPTIONAL
ACCESSORIES: AC/USB Power Adapters

OUTPUT
RUNTIME
SPOT DISTANCE
SPOT INTENSITY
FLOOD DISTANCE
FLOOD INTENSITY
Lithium Polymer

| FL1 STANDARD | HIGH | LOW |
|--------------|------------|-----------|
| | 125 LUMENS | 30 LUMENS |
| | 3h 30min | 10h |
| | 82m | 40m |
| | 1,700cd | 400cd |
| | 31m | 4m |
| | 250cd | 70cd |

Alkaline AAA

| FL1 STANDARD | HIGH | LOW |
|--------------|------------|-----------|
| | 125 LUMENS | 30 LUMENS |
| | 6h | 18h |
| | 82m | 40m |
| | 1,700cd | 400cd |
| | 31m | 4m |
| | 250cd | 70cd |

PERFORMANCE CURVE


*Depending on model, Lithium Polymer battery or AAA alkaline batteries included in purchase.
 All performance claims tested to ANSI/PLATO FL1-2016 Standard

Issued: 07/22/2014

Revised: 03/13/2017 Rev 2

Assembled In The USA.

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