

NEWTON 1

HL 10 100 00

HS Code : 85131000
Barcode : 3700671407777



200
Lumens



45g
Weight



IP65
Rating



Li-Po
Battery
(3,7V /
600 mAh)



Sensor
Switch



2m
Shock
Resistant

	Brightness	Running Time
Flood 100%	200 lumens	2 hours
Flood 50%	100 lumens	4 hours

Charging time: 2h30
Charging indicator: Green blink - charging
Green - full

Dimensions

30 x 46 x 32 mm / Printed box : 119 x 60 x 40 mm

Safety

Directive **2014/30/UE**
2001/95/UE
2011/65/UE
2012/19/UE



LED Risk(c): Group 0 (no risk) - no photobiological hazard. Measures under NF EN 62471 Standard

Assets

- **Very light & compact.**
- Wide light beam (120°).
- IP65: Excellent water and dust resistance.
- Easy to use: Only one button.

Use

Flood for working near feet area.

Indication of remaining capacity in the battery
<10% the light will blink 3 times.

Temperatures: -10°C / +40°C.

Applications: Maintenance, Networks, Spotlight (also suitable for leisure, climbing and outdoor activities).

NEWTON 2 HL 10 101 00

HS Code : 85131000
Barcode : 3700671407784



400
Lumens



105g
Weight



120m
Range



IP65
Rating



3AAA
Alkaline
Batteries
(supplied)



SOS
Mode



Stepless
Dimming



Sensor
Switch



2m
Shock
Resistant

	Brightness	Running Time
Focused 100%	400 lumens	4 hours
Focused 5%	20 lumens	60 hours
Flood 100%	200 lumens	7 hours
Flood 5%	20 lumens	60 hours
Red light 100%	20 lumens	10 hours
Red light 25%	5 lumens	80 hours

Dimensions

69 x 46 x 39 mm / Printed box : 171 x 109 x 50 mm

Safety

Directive **2014/30/UE**
2001/95/UE
2011/65/UE
2012/19/UE



LED Risk(c) : Group 1 - Risk limited by normal behavioural limitations. Measures under NF EN 62471 Standard.

Assets

- Many different lighting modes (flood, focused, red).
- SOS feature available in every lighting mode.
- Progressive dimmer available on every lighting mode with memorization of the last setting.
- Wide light beam (up to 110°).
- IP65: Excellent water and dust resistance.
- Easy to use: Only two buttons.

Use

Flood for working near feet area; **Flood Red** for night vision or close-in work application; **Focused** for work within easy reach. **SOS mode** available on all 3 modes.

Stepless dimmer on all 3 Lighting modes with memorization of the last setting.

Indication of remaining capacity in the battery <20% the light will blink 3 times.

Temperatures: -10°C / +40°C.

Application : Industry, Construction, Maintenance, roadworks, Networks & Work at height (also suitable for leisure, climbing and outdoor activities).

NEWTON 3 HL 10 102 00

HS Code : 85131000
Barcode : 3700671407791



400
Lumens



100g
Weight



80m
Range



IP65
Rating



Li-Po
Battery
(3,8V /
1100 mAh)
(supplied)



2m
Shock
Resistant



USB Type-C
Charger
(supplied)

	Brightness	Running Time
Focused 100%	400 lumens	2 hours 20 mins*
Focused 50%	200 lumens	4 hours 30 mins*
Focused 5%	20 lumens	18 hours*
Flood 100%	400 lumens	2 hours 20 mins*

Charging time: 3h30

Charging indicator: Red - charging
Green - full

*with Li-Po battery

Dimensions

69 x 46 x 39 mm / Printed box: 171 x 109 x 50 mm

Safety

Directive **2014/30/UE**
2001/95/UE
2011/65/UE
2012/19/UE



LED Risk(c): Group 0 (no risk) - No photobiological hazard. Measures under NF EN 62471 Standard.

Assets

- **Hybrid Battery type: 3AAA Alkaline or Li-Po battery**
- Wide light beam (up to 90°).
- IP65: Excellent water and dust resistance.
- Easy to use: Only two buttons.

Use

Flood for working near feet area; **Focused** for work within easy reach.

Indication of remaining capacity in the battery
<10% the light will blink 3 times.

Temperatures: -10°C / +40°C.

Application: Industry, Construction, Maintenance, Roadworks, Networks & Work at height (also suitable for leisure, climbing and outdoor activities).

NEWTON 4 HL 10 103 00

HS Code : 85131000
Barcode : 3700671407814



600
Lumens



175g
Weight



80m
Range



IP65
Rating



Li-Ion
Battery
(3,7V /
2600 mAh)
(supplied)



2m
Shock
Resistant



USB Type-C
Charger
(supplied)

	Brightness	Running Time
Focused 100%	450 lumens	5 hours 30 mins
Focused + Flood 100%	600 lumens	4 hours
Flood 100%	300 lumens	5 hours
Flood 50%	150 lumens	11 hours 30 mins
Flood 5%	20 lumens	30 hours

Charging time : 4,5 h

Charging indicator : Green blink - charging
Green - full

Dimensions

68 x 40 x 30 mm. / printed box : 171 x 109 x 50 mm

Safety

Directive **2014/30/UE**
2001/95/UE
2011/65/UE
2012/19/UE



LED Risk(c) : Group 1 - Risk limited by normal behavioural limitations. Measures under NF EN 62471 Standard.

Assets

- Powerful (600 lumens).
- Cree XP-G LED Ra > 90.
- Double light beams.
- IP65 : Excellent water and dust resistance.
- Easy to use : Only one button.
- Supplied with a set of 4 helmet clips.
- Removable top strap.

Use

Flood for working near feet area; Flood **Ra>90 - 4500°k** for night vision or close-in work application & eye comfort; **Focused** for work within easy reach.

Indication of remaining capacity in the battery
<10% the light will blink 3 times

Temperatures: -10° / +40

Application : Industry, Construction, Maintenance, roadworks, Networks & work at height.

NEWTON X-0

HL 10 104 00

HS Code : 85131000
Barcode : 3700671407944



216
Lumens



160g
Weight



100m
Range



IP67
Rating



3AAA
Alkaline
Batteries
(supplied)



ATEX
Zone 0



1m
Shock
Resistant

	Brightness	Running Time
100%	216 lumens	5 hours
50%	108 lumens	12 hours

Dimensions

80 x 50 x 45 mm / Printed box: 100 x 110 x 65 mm

Safety

Directive **2014/30/UE**
2001/95/UE
2011/65/UE
2012/19/UE
2014/34/UE

Ex II 1G Ex ia IIC T4 Ga
IP67



LED Risk(c): Group 0 (no risk) - No photobiological hazard. Measures under NF EN 62471 Standard.

Assets

- ATEX **Zone 0**
- **IP67**: Great water and dust resistance.
- Powerful.
- Lightweight.
- Easy to use: Only one button.

Use

Flood for working near feet area; **Focused** for work within easy reach.

Applications: Industry, Construction, Maintenance & Work at height.