



suprabeam®
| DENMARK

V4 *pro* *rechargeable*

USB CHARGING IN THE BATTERY

HIGH CAPACITY LI-PO BATTERY

DC CONVERTER TECHNOLOGY

ELECTRONIC DIMMING

RED WARNING LIGHT



1000 LUMENS



Li-Po
2800 mAh



250 m



195 g



10°/35°



SPECIFICATIONS

1000 LUMENS

 Li-Po 2800 mAh	 250 m	 195 g	 10°/35°
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WHAT'S IN THE BOX

HEADLAMP	BATTERY	USB-CABLE	VELCRO MOUNTS	MANUAL
				

UNIQUE SELLING POINTS (USP)



HIGH CAPACITY LI-PO

The battery inside the V4pro rechargeable is a high capacity low weight Li-Po cell with 2800 mAh of capacity. The large battery capacity is essential as the battery is charged inside the headlamp, and therefore needs to be able to power the light for a long time before having to be recharged.



ELECTRONIC SWITCH + DIMMING

With our Intelligent Light Control and electronic dimming you can get just the right light output you need for a given situation. Dim the light stepless from 425 to 6 lumens simply by holding a button.



SOFT FOAM PAD

The soft foam pad on the back of the lamp head gives you extra comfort on the forehead. You no longer have to worry about a sore forehead, when wearing the headlamp for longer periods of time.



OPTICAL MIXED BEAM

The optical mixed beam is optimized for fast moving sports and biking. The mixed beam with 10/30-degree spotlight gives you a visual advantage in the early and late hours of the day.



VERSATILE PLUG SYSTEM

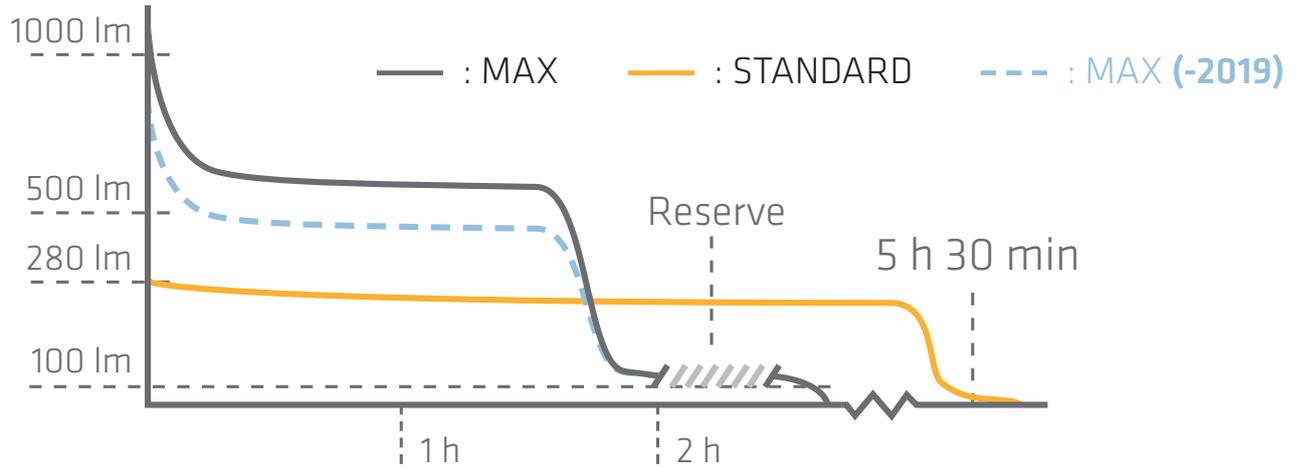
Our professional headlamps are fitted with plugs and exchangeable cables, to let you carry your battery pack in a belt, or to put it in your bag, leaving you with under 80 grams of weight on your head.



DC CONVERTER TECHNOLOGY

The V4pro rechargeable is fitted with our new and highly efficient electronic circuitry. It reduces the heat development of the Power LED and decreases the energy consumption. The advantage is 30-40% longer runtimes and highest constant light output.

LIGHT CURVE AND RUNTIMES



-2019 (STANDARD ELECTRONICS)

MAX	850 <small>LUMENS</small> <small>85</small>	2 _h
STANDARD	210 <small>LUMENS</small> <small>21</small>	5 h 30 min
DIMMING	425 <small>LUMENS</small> <small>12</small>	2 ³⁰ -100 _h

2019- (DC CONVERTER ELECTRONICS)

MAX	1000 <small>LUMENS</small> <small>100</small>	2 _h
STANDARD	280 <small>LUMENS</small> <small>28</small>	5 h 30 min
DIMMING	425 <small>LUMENS</small> <small>6</small>	3 ³⁰ -220 _h

SPECIFICATIONS

LED / Focus configuration:	1 CREE Power Chip / Fixed
Case Material / Surface Treatment:	Hi-Tech Plastic Compound / Aluminium
Case Color:	Black / Anthracite Dark Grey
Switch:	Metal Switch Below Head - Max, Dimmer with Memory and Transportation lock
Headband:	Split with silicone stripes, Fits to 50-70 centimeters
Weight incl. battery:	195g
Ingress Protection Rating:	Splash Waterproof IPx4
Temperature (Operation):	-20°C to +50°C

ELECTRONICS

Built in Controller:	Yes, 3-step controller by press
Standard Power Source:	Li-Polymer (2800 mAh)
Beam / Distance:	Mixed beam 10/35° / 250 Meters
Luminous Flux:	Max: 1000 lm / Standard 280 lm / Dimming: 6-425 lm
Lighting Time:	Max: 2h / Standard: 5h 30min / Low Dim: 220h
Accessories included:	Velcro Mounts, Removable cable, Washable Headband, USB Charging Cable
Charging temperature:	0°C - +45°C

PACKAGING

Customs Tariff Number:	8513 1000
Packaging:	Presentation tube
Single Box Content / Size / Weight:	1 pcs, height/diameter, 18 x 9.7 cm / 412 g
Master Box Content / Size / Weight:	32 pcs, 41 x 41 x 40 cm / 13.19 kg
Order's Address:	info@suprabeam.com
Part. No.:	613.5205
EAN-CODE:	5704049907560



REUSABLE LABEL

FEATURES



INTELLIGENT LIGHT CONTROL (ILC)

Our intelligent light control lets you switch between different light outputs



ELECTRONIC DIMMING

Our electronic dimming lets you dim the light to the desired level with ease



RECHARGEABLE

Rechargeable products will prevent you from using and throwing away alkaline batteries



USB CHARGER

All of our rechargeable products are compatible with USB. This enables you to charge everywhere



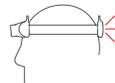
VERSATILE PLUG SYSTEM

The versatile plug system lets you change, rearrange and repair your headlamp



ADJUSTABLE ANGLE

Adjust the angle of your headlamp for all kinds of situations



WARNING LIGHT

The red warning light will make you visible from behind. The light can be turned on and off



RESERVE LIGHT

Gives you visual notification, that the battery is low and gives you time to head home



TRANSPORTATION LOCK

Lets you lock the buttons on your headlamp for transportation



COOLING CORE

The high strength aluminium cooperates with the "heatsink" to cool off the LED



WATER RESISTANT - IPX4

This IP-rating indicates that your product is water resistant

RECOMMENDED ACCESSORIES



LI-PO 2800 mAh USB BATTERY

With an extra high capacity Li-Po 2800 mAh USB battery you can charge one battery, while using the other.



SILICONE HEADBAND

Mount your headlamp on any helmet. No brackets or fuss as headband fixies to all helmet surfaces.



VELCRO MOUNTS

Universal velcro straps which easily can be used to mount the headlamp on your cycling helmet, backpack, handlebar, belt or almost everything else you can think of.



FOAM PADS FOR V-SERIES

Set of replacement foam pads for V-series. The foam pads are easily mounted and changed with the smart velcro system.



100 - 240VAC / 10W USB ADAPTER

With this premium quality wall adapter, you can charge your rechargeable Suprabeam light directly from the plug.



12/24V - 1A USB CHARGER

With the 12/24V, 1 Amp USB charger you can recharge your rechargeable Suprabeam products while you are on the go.



V3 COLOUR FILTERS

High quality filters for night operations. Compatible with Q2, Q3-series and V-series with the colour filter adapter.