## Technische fiche / Fiche technique / Technical sheet



### DUO S



Ultra-powerful with 1100 lumens in BOOST mode, the DUO S headlamp runs on a rechargeable battery. It is multi-beam and has five lighting modes, making it adaptable to many different situations: close-range work, proximity, movement, rapid movement, and long-range vision. Featuring the FACE2FACE anti-glare function, the DUO S headlamp allows those working in a group to face each other without blinding one another, to work together more effectively. It can be worn on VERTEX and STRATO helmets, thanks to the included mounting plates.



Five lighting modes with FACE2FACE anti-glare function that allows users to face each other without blinding one another.



Rotary switch can be operated with gloves to facilitate use of the headlamp under a variety of different conditions.



Rechargeable battery positioned at the rear to balance the weight worn on the head.



Can be worn on VERTEX and STRATO helmets with the included mounting plates.

# Safety Shop.be

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Short Description	Ultra-powerful, rechargeable multi-beam headlamp, featuring the FACE2FACE anti-glare function. 1100 lumens
Selling Points	<ul> <li>Five modes, plus BOOST, to adapt lighting to a variety of work situations:</li> <li>Close-range lighting: low-intensity flood beam maximizes burn time</li> <li>Proximity lighting: mixed beam with brightness suited for comfortable proximity vision</li> <li>Lighting for novement: mixed beam includes focused lighting that allows for greater ease of movement</li> <li>Lighting for rapid movement: more powerful mixed beam allows users to anticipate the terrain</li> <li>Distance vision: highly focused beam for long-range vision</li> <li>BOOST mode provides temporary maximum power of 1100 lumens</li> <li>CONSTANT LIGHTING technology: stable lighting over time, ideal for long work periods</li> <li>Rechargeable battery:</li> <li>Lithium-lon battery, 3200 mAh, 7.4 V, 23.68 Wh</li> <li>Recharges in 4 hours with quick 110/240 V wall charger (included)</li> <li>Energy gauge</li> <li>Removable and replaceable (available as an accessory)</li> <li>Increased safety and comfort when working in a team with the FACE2FACE anti-glare function, which automatically dims the light when two or more beams cross, enabling those using DUO headlamps to face each other without blinding one another</li> <li>Reliable and ergonomic:</li> <li>Balanced, with the remote battery pack fixed at the back of the head</li> <li>Ergonomic switch, operable even while wearing gloves</li> <li>Automatically switches to reserve lighting when the battery is almost drained</li> <li>Electronic locking function prevents the lamp from turning on during transit or storage</li> <li>Durable:</li> <li>IPP67 (waterproof in up to 1 meter of fresh water for 30 minutes)</li> <li>Excellent fall, impact, and crush resistance</li> </ul>
Specification	<ul> <li>Brightness: 1100 lumens</li> <li>Weight: 370g</li> <li>Technology: CONSTANT LIGHTING</li> <li>Beam pattern: Flood, mixed, or focused</li> <li>Energy: Lithium-Ion R2 battery (included)</li> <li>Recharge time: 4h</li> <li>Watertightness: IP67</li> <li>Headlamp comes with:</li> <li>Two plates for mounting on VERTEX and STRATO helmets</li> <li>- 110/240 V charger</li> </ul>

- 110/240 V charger

### Lighting Performance

Lighting Technology	Lighting Modes	Beam Type	Brightness	Distance	Burn Time	Reserve
	Close-Range Work	Flood	80 lm	20 m	23 h	
	Proximity		180 lm	35 m	12.5 h	
CONSTANT LIGHTING	Movement	Mixed	330 lm	70 m	6 h	20 lm for 45 min
CONSTANT LIGHTING	Rapid Movement		700 lm	160 m	3.5 h	
	Distance Vision	Focused	450 lm	190 m	4.5 h	
	BOOST Mode	Mixed	1100 lm	200 m		

#### Specifications by reference

Reference(s)	E80CHR			
Certification(s)	CE, UKCA			
Color(s)	Black/Yellow			
Made in	MY			
Guarantee	3 years			
Inner Pack Count	1			
Quantity Per Box	6			
EAN	3342540105843			

Spare part(s) Spare Headband for DUO

Accessory(ies)

R2 ACCU 2 Quick Charger PRO ADAPT Extension Cord for Headlamp

VERTEX®

Related product(s)

VERTEX® BEST ALVEO VENT STRATO® VENT Countertop or wall display for headlamps Floor display for pro headlamps Rotating floor display for pro headlamps

