

Universe	Sport
Туре	Lighting
Category	Headlamps
Subcategory	Caving Headlamps



# DUO S

Do you crave subterranean adventures? So does the DUO S caving headlamp! Ultra-powerful, with 1100 lumens in BOOST mode, the this lamp runs on a rechargeable battery. Waterproof and durable, it's ready to take on the moisture and mud of underground caves. When you're in a group, you can count on the comfort provided by the FACE2FACE anti-glare function, which allows you to face each other without blinding one another. What will you explore today?



The headlamp offers five lighting modes that adapt to any situation and has the FACE2FACE anti-glare function that allows users to face each other without blinding one another.



A simple and ergonomic rotating knob for easy manipulation, even with gloves.



The rechargeable battery is positioned at the rear to balance the weight worn on the head.



Compatible with the BOREO CAVING helmet for caving activities.

### **Selling Points**

- Five modes, plus BOOST, to adapt lighting to any situation:
- Close-range lighting: low-intensity flood beam maximizes burn time
- Proximity lighting: mixed beam with brightness suited for comfortable proximity vision
- Lighting for movement: mixed beam includes focused lighting that allows for greater ease of movement
- Lighting for rapid movement: more powerful mixed beam allows users to anticipate the terrain
- Distance vision: highly focused beam for long-range vision
- BOOST mode provides temporary maximum power of 1100 lumens
- Great durability:
- Waterproof in up to 1 meter of fresh water for 30 minutes and up to 3 meters for 10 minutes when passing through sumps while caving
- Excellent fall, impact and crush resistance
- · Rechargeable battery:
- 3200 mAh Lithium-Ion battery
- Recharges in 4 hours with quick 110/240 V wall charger (included)
- Energy gauge
- Removable and replaceable (available as an accessory)
- Increased safety and comfort when working in a group 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
- Reliable and ergonomic:
- Rotary switch, operable even while wearing gloves
- Automatic lock function prevents the lamp from turning on during transit or storage
- Automatically switches to reserve lighting when the battery is almost drained
- Balanced, with the remote battery pack fixed at the back of the head
- · Adaptable to a wide range of helmet types with the PRO ADAPT adhesive plates (available as accessory)
- Detachable, washable headband (included)

#### **Specification**

- Weight: 370g
- Technology: CONSTANT LIGHTING
  Beam pattern: Flood, mixed or focused
- Energy: Lithium-Ion R2 battery (included)
- Recharge time: 4hCertification(s): CE
- Watertightness: IP67 (waterproof in up to 1 meter of fresh water for 30 minutes)
- Lamp comes with R2 Lithium-Ion rechargeable battery (3200 mAh) and 110/240 V charger.

#### **Lighting Performance**

Lighting Technology	Lighting Modes	Beam Type	Brightness	Lighting Distance	Burn Time	Reserve
	Ambient	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		
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 SIROCCO ADAPT PRO ADAPT ACCU 2 Extension cord for headlamp Quick Charger Mount for Caving Helmet Mount for cycling helmet Mount for bicycle handlebars

Related product(s)

Countertop or wall display for headlamps
Floor display for sport headlamps
Rotating floor display for sport headlamps