

Universe	Professional
Type	Lighting
Category	High performance headlamps
Subcategory	High performance headlamps



Face2Face
FUNCTION

DUO S

Ultra-powerful with 1100 lumens in BOOST mode, the DUO S is the most powerful rechargeable headlamp in the Petzl line. It is multi-beam, and has five lighting modes, making it adaptable to every situation: 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.



Knob can be handled with gloves to facilitate use of the headlamp under any conditions.



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



Can be worn on VERTEX and STRATO helmets, thanks to the included mounting plates.

Short Description Ultra-powerful, rechargeable multi-beam headlamp, featuring the FACE2FACE anti-glare function. 1100 lumens

- Selling Points**
- Five modes, plus BOOST, to adapt lighting to any work 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 for moving around easily
 - lighting for rapid movement: more powerful mixed beam for anticipating the terrain
 - distance vision: highly focused beam for seeing at a distance
 - BOOST mode provides temporary maximum power of 1100 lumens
 - CONSTANT LIGHTING technology: stable lighting over time, ideal for long work periods
 - Rechargeable battery:
 - Lithium-Ion battery, 3200 mAh, 7.4 V, 23.68 Wh
 - rechargeable in 4 hours with quick 110/240 V wall charger (included)
 - energy gauge
 - removable and replaceable (available as accessory)
 - Safety and comfort when working in a group, thanks to the FACE2FACE anti-glare function: automatically dims the light when two or more beams cross, enabling those using DUO headlamps to face each other without blinding one another
 - Reliability and ergonomics:
 - balanced, thanks to the remote battery pack worn on the back of the head
 - easy-to-use button, even with gloves
 - automatically switches to reserve mode when battery is almost drained
 - electronic locking to avoid accidentally turning it on during transit or storage
 - Rugged:
 - IP 67 (waterproof to -1 meter for 30 minutes in fresh water)
 - excellent fall, impact and crush resistance

- Specification**
- Light output: 1100 lumens
 - Weight: 370g
 - Technology: CONSTANT LIGHTING
 - Beam pattern: flood, mixed or focused
 - Energy: Lithium-Ion ACCU 2 battery (included)
 - Recharge time: 4h
 - Watertightness: IP67
 - Headlamp comes with:
 - two plates for mounting on VERTEX and STRATO helmets
 - 110/240 V charger

Lighting performance

Lighting technology	Lighting modes	Beam type	Brightness	Distance	Burn time	Reserve mode
CONSTANT LIGHTING	close-range work	flood	80 lm	20 m	23 h	20 lm for 45 min
	proximity	mixed	180 lm	35 m	12h30	
	movement		330 lm	70 m	6 h	
	rapid movement		700 lm	160 m	3h30	
	distance vision	focused	450 lm	190 m	4h30	
	BOOST mode	mixed	1100 lm	200 m		

Specifications by reference

Reference(s)	E80CHR
Certification(s)	CE
Color(s)	black/yellow
Made in	MY
Guarantee	3 years
Packing	1
Case quantity	6
EAN	3342540105843

Spare part(s) Spare headband for DUO and ULTRA®

Accessory(ies) ACCU 2
Quick charger
PRO ADAPT
Extension cord for headlamp

Related product(s) VERTEX®
VERTEX® BEST
ALVEO VENT
STRATO® VENT
Countertop or wall display for headlamps
Floor display for pro headlamps
Rotating floor display for pro headlamps