



**SAFETY SYSTEM®**  
YOUR PROTECTOR

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**TECHNICAL SHEET**

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UNI EN ISO 9001:2015  
UNI EN ISO 14001:2015

<b>Name: DUO Z1 HEADLAMP</b>	<b>Code: FD2143</b>	<b>FD21 FALL ARREST DEVICES - PETZL</b>
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**Description**

DUO Z! is a front lamp with maximum power 360 lumen. Multi-purpose. It features four lighting modes, making it adaptable to every situation: close-range work, proximity, movement and long-range vision. FACE2FACE anti-glare function, which enables team workers to carry out activities together efficiently, meeting more beams of light without glare. It can be worn on Vertex and Strato helmets, thanks to the mounting plates included.

**Technical features:**

- Increased autonomy, visual comfort
- Depending on the autonomy chosen (3h30, 6 h, 12 h), the lighting power is automatically adjusted in three modes: Max Power, Standard and Max Autonomy.
- Possibility to use the lamp with Constant Lighting technology that guarantees constant lighting over time.
- Mixed light beam with a focused component, to see well both near and far.
- Red support lighting to ensure night vision.
- Lock function to prevent unintentional lighting during transport/storage.
- Power supply: Rechargeable Lithium-Ion 1800 mAh battery: universal charging via micro USB port and charge/discharge indicator; replaceable with a battery holder (not supplied) for portable use.
- Battery compatibility: alkaline, lithium and Ni-MH thanks to the battery holder (not supplied)
- Charging time: 4.5 hours
- Petzl's patented, washable, adjustable, two-part elastic band designed for optimal stability in dynamic activities: stability on the head and sweat absorption
- Weatherproof
- Waterproofness: IP X4 (water resistant)
- Weight (with batteries) 370 g



Category	Colours	Available Sizes U
Quantity/Carton          <b>1</b>	EC Standards EN 60079  EN 61241  ATEX  Zona:1/21	Important Information
Dexterity		Storage and cleaning