PIXA® 3 (ATEX)

The PIXA 3 headlamp is rugged and versatile. The multi-beam adapts to all situations: close-range work, movement, and long-range vision. CONSTANT LIGHTING technology: brightness does not decrease gradually as the batteries are drained. It meets ATEX zone 2/22 certification requirements for work in explosive environments.

- Multi-beam: multiple lighting modes available for close-range work, for movement or for long-range vision.
- Knob can be handled with gloves to facilitate use of the headlamp under any conditions.
- Headlamp meeting ATEX zone 2/22 certification requirements for work in explosive environments.
- Excellent resistance to falls, to impacts and to crushing.

Universe: Professional
Type: Lighting
Category: ATEX / HAZLOC headlamps
Subcategory: ATEX headlamps
Short Description
Headlamp for use in ATEX zone 2/22 explosive environments, suitable for proximity lighting, movement and long-range vision. 100 lumens

Selling Points
• Headlamp keeps hands free for work and can be:
  - worn on the head with the headband
  - attached to the helmet with a mounting plate (included)
  - placed on the ground
• CONSTANT LIGHTING technology ensures brightness that does not gradually decrease as the battery drains
• Several lighting modes adapt to each situation:
  - a mode adapted for close-range work: uniform flood beam
  - a mode adapted for movement: mixed beam with focused component allows user to move around comfortably
  - a mode adapted for long-range vision: focused beam
• Lighting for professionals that is reliable, practical and durable:
  - automatically switches to reserve mode when batteries are almost drained (signaled by blinking light and red indicator)
  - rotating knob that is ergonomic, even with gloves
  - storage position helps protect the headlamp lens and prevents inadvertently turning it on
  - may be used in explosive environments
  - excellent resistance to falls (2 m), impacts, and crushing (80 kg)
  - comfortable and washable elastic headband
  - resistant to chemicals
• ATEX zone 2/22 certified headlamp

Specification
• Weight: 160g
• Technology: CONSTANT LIGHTING
• Beam pattern: flood, mixed or focused
• Energy: 2 AA/LR06 batteries (included)
• Battery compatibility: rechargeable Ni-MH and lithium
• Watertightness: IP 67 (waterproof to -1 meter for 30 minutes; no maintenance required after immersion)

Lighting performance

<table>
<thead>
<tr>
<th>Lighting technology</th>
<th>Lighting modes</th>
<th>Beam pattern</th>
<th>Brightness</th>
<th>Distance</th>
<th>Burn time</th>
<th>Reserve mode</th>
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</thead>
<tbody>
<tr>
<td>CONSTANT LIGHTING</td>
<td>close-range work</td>
<td>flood</td>
<td>20 lm</td>
<td>15 m</td>
<td>26 h</td>
<td>10 lm for 13 h</td>
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<tr>
<td></td>
<td>movement</td>
<td>mixed</td>
<td>60 lm</td>
<td>45 m</td>
<td>6h30</td>
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<td></td>
<td>distance vision</td>
<td>focused</td>
<td>100 lm</td>
<td>90 m</td>
<td>3h30</td>
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### Specifications by reference

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<thead>
<tr>
<th>Reference(s)</th>
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### Accessory(ies)
- POCHE PIXA
- RUBBER
- PIXA headband
- PIXADAPT

### Related product(s)
- VERTEX® BEST
- ALVEO VENT
- PIXA® 3 (HAZLOC)