The PIXA 1 is a rugged headlamp offering lighting that allows the user to work comfortably on tasks close at hand. 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.

Flood beam for close-range work.
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.
**Short Description**  
Headlamp for use in ATEX zone 2/22 explosive environments, suitable for proximity lighting. 60 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
- Lighting for professionals that is reliable, practical and durable:
  - two lighting modes (low and high)
  - mode for close-range work: comfortable flood beam for proximity vision
  - automatically switches to reserve mode when batteries are almost drained (signaled by blinking light)
  - 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
- 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>
</tr>
</thead>
<tbody>
<tr>
<td>CONSTANT LIGHTING</td>
<td>close-range work</td>
<td>flood</td>
<td>20 lm</td>
<td>10 m</td>
<td>16 h</td>
<td>10 lm for 6h30</td>
</tr>
<tr>
<td></td>
<td>movement</td>
<td></td>
<td>60 lm</td>
<td>15 m</td>
<td>3h30</td>
<td></td>
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</tbody>
</table>
### Specifications by reference

<table>
<thead>
<tr>
<th>Reference(s)</th>
<th>E78AHB 2</th>
</tr>
</thead>
</table>
| Certification(s) | CE, II 3 G  
Ex nA ic IIB T4 Gc, II 3 D  
Ex tc IIIB or IIIIC T135° C  
Dc, room temperature: -30° C to +40° C |
| Color(s) | black/yellow |
| Made in | MY |
| Guarantee | 3 years |
| Packing | 1 |
| Case quantity | 36 |
| EAN | 3342540097612 |

### Accessory(ies)
- POCHE PIXA
- RUBBER
- PIXA headband
- PIXADAPT

### Related product(s)
- VERTEX® BEST
- ALVEO VENT
- PIXA® 1 (HAZLOC)