

Universe	Professional
Type	Lighting
Category	Compact, durable headlamps
Subcategory	Compact, durable headlamps



II 3 G  
Ex nA ic IIB T4 Gc  
II 3 D  
Ex tc IIIB or IIIC T135°C Dc

## PIXA® 3

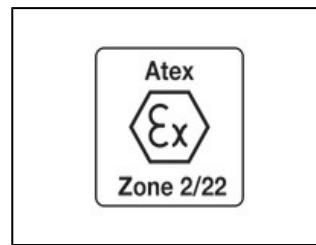
The PIXA 3 headlamp is rugged and versatile. The multi-beam adapts to all situations: close-range work, movement, and long-range vision. CONSTANT LIGHTING technology: brightness does not decrease gradually as the batteries are drained. It meets ATEX zone 2/22 (II 3 GD Ex nA ic IIB T4 Gc tc IIIC T135°C Dc) 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 (II 3 GD Ex nA ic IIB T4 Gc tc IIIC T135°C Dc) certification requirements for work in explosive environments.



Excellent resistance to falls, to impacts and to crushing.

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## Short Description

Headlamp for use in ATEX explosive environments, suitable for proximity lighting, movement and long-range vision. 100 lumens

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### 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 (II 3 GD Ex nA ic IIB T4 Gc tc IIIC T135°C Dc) certified headlamp

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### 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: IP67 (waterproof to -1 meter for 30 minutes; no maintenance required after immersion)

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### Lighting performance

Lighting technology	Lighting modes	Beam pattern	Brightness	Distance	Burn time	Reserve mode
CONSTANT LIGHTING	close-range work	flood	20 lm	15 m	26 h	10 lm for 13 h
	movement	mixed	60 lm	45 m	6h30	
	distance vision	focused	100 lm	90 m	3h30	

**Specifications by reference**

Reference(s)	E78CHB 2
	Certification(s) : CE, II 3 GD Ex nA ic IIB T4 Gc tc IIIC T135°C Dc, room temperature: -30° C to +40° C
Color(s)	black/yellow
Made in	MY
Guarantee	3 years
Inner Pack Count	1
Quantity Per Box	36
EAN	3342540098497

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**Accessory(ies)** POCHE PIXA  
RUBBER  
PIXAB® headband  
PIXADAPT

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**Related product(s)** VERTEX® BEST  
ALVEO VENT  
PIXAB® 3 (HAZLOC)  
Countertop or wall display for headlamps  
Floor display for pro headlamps  
Rotating floor display for pro headlamps