

<b>Universe</b>	Professional
<b>Type</b>	Lighting
<b>Category</b>	Compact rugged headlamps
<b>Subcategory</b>	Compact rugged headlamps



## PIXA® 3R

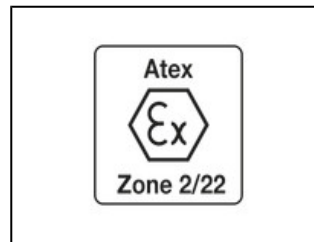
The PIXA 3R headlamp is a rugged, rechargeable headlamp suitable for frequent use by professionals. The integrated rechargeable battery makes it a practical tool and an economic and ecological alternative to regular batteries. It features three settings for burn time and brightness management: STANDARD, MAX AUTONOMY and MAX POWER. The multi-beam adapts to all situations: close-range work, movement, and long-range vision. CONSTANT LIGHTING technology: brightness does not gradually decrease as the batteries are drained. It meets ATEX Zone 2/22 certification requirements for work in explosive environments.



Charging dock for directly charging the headlamp without removing the battery. The battery may also be charged alone to allow the user to continue using the headlamp with a second battery.



Multi-beam: multiple lighting modes available for close-range work, for movement or for long-range vision.



Headlamp meeting ATEX Zone 2/22 certification requirements for work in explosive environments.

**Short Description** Rechargeable headlamp for frequent use, suitable for proximity lighting, movement and long-range vision. 90 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
  - For frequent use, with integrated rechargeable Lithium-Ion polymer battery and quick charging dock (3 hours)
  - 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: wide, uniform 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
  - Burn time parameters may be used to adapt lighting performance to need (by rapidly turning the knob):
    - STANDARD: balance between power and burn time
    - MAX AUTONOMY: burn time prioritized
    - MAX POWER: brightness prioritized
  - Lighting for professionals that is reliable, practical and durable:
    - automatically switches to reserve mode when battery is 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
    - charging dock for direct charging of the headlamp itself or only the battery
    - 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 (see [www.petzl.com/PIXA](http://www.petzl.com/PIXA))
  - ATEX Zone 2/22 certified headlamp

- Specification**
- Weight: 145g
  - Technology: CONSTANT LIGHTING
  - Beam pattern: wide, mixed or focused
  - Energy: rechargeable Lithium-Ion Polymer battery, 930 mAh
  - Recharge time: 3h
  - Certification(s): CE, ATEX : Zone 2/22
  - Watertightness: IP 67 (waterproof to -1 meter for 30 minutes; no maintenance required after immersion)

**Lighting performance**

Lighting technology	Settings	Lighting modes	Brightness	Distance	Burn time	Reserve brightness	Reserve distance	Reserve burn time	Total battery life
CONSTANT LIGHTING	STANDARD	Mode 1 (wide)	20 lm	15 m	11h30	10 lm	6 m	1h30	13 h
		Mode 2 (mixed)	55 lm	45 m	5 h		20 m		6h30
		Mode 3 (focused)	90 lm	90 m	3h30		30 m		5 h
	MAX POWER	Mode 1 (wide)		25 m	3 h		10 m		4h30
		Mode 2 (mixed)		55 m			20 m		
		Mode 3 (focused)	90 m	3h30			5 h		
	MAX AUTONOMY	Mode 1 (wide)	20 lm	15 m	11h30		6 m		13 h
		Mode 2 (mixed)		30 m			15 m		
		Mode 3 (focused)		50 m			20 m		

**Specifications by reference**

<b>Reference(s)</b>	<b>E78CHR 2</b>
Color(s)	black/yellow
Made in	MY
Guarantee	3 years
Packing	1
Case quantity	24
EAN	3342540097636

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**Accessory(ies)**      POCHE PIXA  
RUBBER  
Rechargeable battery for PIXA 3R  
Car charger  
PIXA headband  
PIXADAPT

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**Related product(s)**      VERTEX® BEST