

# PARAT® PL 4 'Polizeilampe'

**If police officers' safety is of concern – PL 4 duty-light is the answer!**

**PL 4 'Polizeilampe'** is the day-to-day duty light developed in response to specific demands received from European Police Forces with the objective to greatly increase the safety of police officers on patrols including when operating in areas where explosive gases might be present (Zone 2, ATEX 94/9/EG).

Tested and approved by police units, PL 4 fulfils all operational requirements including tactical handgun shooting -



- ✓ **Reinforced** polycarbonate housing
- ✓ **Bright LED** light rated at 170 lumens
- ✓ **Four** selectable **Functions** set by rotating bezel – **Modes** are activated by press/release **silent** tail-switch (no click!):
  1. **Safe Storage** – OFF (no power consumption).
  2. **Rapid Situation Assessment** – Off → temporary ON 100% light
  3. **Self-defence / Immobilising** – Off → temporary FAST STROBE
  4. **Working Light** – ON, 100% light → 10% light, constant (toggle).
- ✓ **Asynchronous fast strobe** for complete disorientation.
- ✓ **'Low Battery'** warning (blinking red LED)
- ✓ **'Click'** sensing and **visual** mode alignment **indicator** (red LED)
- ✓ Continuous operation at 100% light around **5 hours** and **over 25 hours at 10% light** with one battery set.
- ✓ Automatic **'power save mode'** if flashlight is not used.
- ✓ Powered by 4 x **standard alkaline** (AA) or 4 x **rechargeable NiMH** batteries.
- ✓ **'Speed-loading'** battery cartridge for quick battery replacement.
- ✓ **Drop resistant** and **waterproof** to 1 m.
- ✓ Lanyard attachment with automatic **safety release**
- ✓ Overall length 192 mm. Handle oval shape (39 mm x 33 mm).
- ✓ Weight excluding batteries – around 168 grams

## Specifications:

Housing	:	Reinforced polycarbonate, black
Dimensions	:	- 192 mm length - 52 mm diameter at bezel - Diameter handle oval – 39mm x 33mm
Weight	:	Around 169 grams (excluding batteries)
Light Source	:	High Power Quality LED (Cree)
Light output	:	Around 170 lumens (peak); around 20 lumens in dim mode
Operation Time	:	Around 5 hours at 100% or > 25 hours at 10%, continuous.
ATEX Certification	:	Gas Zone 2, II 3G Ex nA IIC T2

## Others:

- CE, RoHS and REACH compliant
- Battery Indicator (red LED, blinking when low on batteries)
- Speed-loading battery compartment with polarity indication
- Quick release rubber ring for attaching lanyard.
- Patent Pending and Registered Design
- Options - a) PL 4 can be supplied with customer's **Logo** printed (quantity orders)  
- b) **OEM** version with customer's Logo and address embossed, packing (quantity orders)



**PL 4 with Alignment Markings and Battery Status/Alignment LED Indicator**

## Notes:

- **PARAT®** trademark is owned and registered by Parat Schönenbach GMBH + Co. KG, Germany.

## Designed and Manufactured by:

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