# 3345

**Pelican™ 3345 VLO with Variable Light Output: The first pro-grade flashlight that automatically adjusts brightness.**
It has a mind of its own. The Variable Light Output sensor (VLO) in the new Pelican™ 3345 VLO examines the ambient light/proximity and instantly adjusts its lumens to the most effective level. Now you can you read pressure gauges close up or throw light hundreds of meters away - without hassling over manual power settings. The Variable Light Output sensor also makes the Pelican™ 3345 VLO one of our most energy efficient flashlights, preserving power and stretching battery life. Plus, the secondary flood beam illuminates potential trip hazards like loose cables, while the primary spot beam brightens long tunnels.
The integrated clip can be mounted to a safety vest for hands free lighting. With Class I, II, III, Division 1 /IECEx ia certifications and a full time battery level indicator, you can work in hazardous areas around the globe.

• Full Time Battery Level Indication
• Variable Light Output (automatically adjust to ambient light levels and proximity)
• Dual Beams (Spot and Flood)
• Safety Certified, Class I, II, III, Division 1/IECEx ia
• Integrated Clip
• 3 AA Alkaline Batteries (not included)

## DIMENSIONS

| | |
|---|---|
| **Length** | 7.25" (18.4 cm) |

## MATERIALS

| | |
|---|---|
| **Body** | ABS |
| **O-Ring** | NBR |
| **Lens** | Polycarbonate (PC) |
| **Shroud** | ABS |
| **Clip** | ABS |

## COLOURS

High Visibility Yellow

## LIGHT SPECS

| | |
|---|---|
| **Lamp Type** | LED |
| **Lamp Secondary Type** | LED |

## POWER

| | |
|---|---|
| **Battery Size** | AA |
| **Battery Type** | Alkaline |
| **Battery Quantity** | 3 |
| **Battery Level Indicator** | Full-time battery indicator |
| **Volts** | 4.5v |

## WEIGHT

| | |
|---|---|
| **Weight With Batteries** | 7.5 oz (213 gr) |
| **Weight Without Batteries** | 5.0 oz (142 gr) |

## SWITCH

| | |
|---|---|
| **Switch Type** | Push Button |
| **Light Modes** | High |

## CERTIFICATIONS

**Class II, Division 1**
**Class I, Division 1**
**Class III, Division 1**
**IECEx ia**

| FL1 STANDARD | SPOT / FLOOD | FLOOD | SPOT |
|---|---|---|---|
| | 280 LUMENS | 117 LUMENS | 219 LUMENS |
| | 7h 0mins | 14h 0mins | 12h 0mins |
| | 126m | 16m | 137m |
| | 3990cd | 60cd | 4724cd |
| | IPX7 | | |

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