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

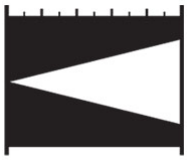
Weight With Batteries	7.5 oz (213 gr)
Weight Without Batteries	5.0 oz (142 gr)

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		

Pelican
23215 Early Ave • Torrance, CA 90505 USA • Phone: (310) 326-4700 • (800) 473-5422 • Fax: (310) 326-3311
sales@pelican.com • www.pelican.com

Document created on 10-31-26