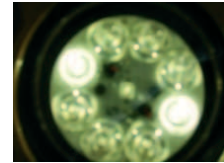


VERSAPOL

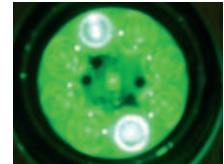
VERSATILE PORTABLE OMNIDIRECTIONAL LIGHT



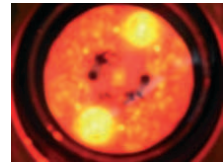
Runway



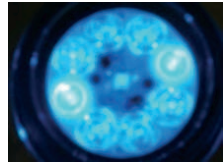
Threshold



End/Stop



Taxiway



The CALZONI Versatile Portable Omnidirectional Light (VERSAPOL) is a light designed for aircraft and helicopter landing operations to be used in emergency, temporary or server conditions

VERSAPOL integrates all basic colors lights for airfield lighting in the same light. It makes the airfield highly reconfigurable allowing users to change the number of runway, taxiway, threshold, runway end and obstruction lights according to momentary needs simply handling a local switch.

All light outputs are FAA-compliant.

The light can be part of lighting systems for helipad or airfields (see CALZONI brochures for our ARMADILLO and SEAL-M1 products).

Each light uses LED lighting source (high-flux type) for long-life, low-power consumption and maintenance costs. The lights are NVG-compatible and with LED IR it is applicable to "covert" operations.

Optional 3 step dimmer is available to manage light intensity. Portable lights can be supplied by rechargeable batteries and primary batteries.

Lights are designed to be easily and quickly utilized also from untrained operators.

MAIN FEATURES/BENEFITS

- Robust and efficient airfield light based on LED derived from the proven POL light
- Extremely high-reliability, high-service life (more than 80,000 hours), reduced maintenance
- Light intensity: 3 lev., up to 50cd (white light)
- Radio remote control (option)
- Long operational service
- Multiple configurable colors allows to use of one light for a airfield lighting uses
- Airfield lighting sets using VERSAPOL becomes completely flexible since the color sets do not need to be specified
- Infrared radiation for covert operations

VERSAPOL

VERSATILE PORTABLE OMNIDIRECTIONAL LIGHT



SPECIFICATIONS

Compliant with	FAA L-863-B-R-G(AC150/5345-50B)
Overall dimensions	230 mm x 165 mm x 140 mm
Mass	3,5 kg (with battery included)
Light intensity	FAA AC No. 150/ 5345-50B
Body material	30% fiberglass reinforced polycarbonate
Radio remote control (option)	434 MHz (1km), long range 868 MHz (4 km)
Cap material	high-load ad thermal-resistant transparent PMMA
Power supply	2 special rechargeable batteries 6 V - 5 Ah or primary batteries 14,4 V 13 Ah embedded battery charger
Protection	IP67
Autonomy	higher than 18 hours with rechargeable, over 28 with primary batteries



Battery Access
Thumb-screws;
No tools required



Led Board Accessible
Allows fast replacement

Handle
To carry and place the unit

Low profile design
Minimizes displacement from jetwash

REMOTE RADIO CONTROL
GROUND TO GROUND (1km or 4km)
Wireless Remote Controller (WRC)



ORDERING INFORMATION

POL-VIAXEG	Dimmer and flash control green case
POL-VIAXEY	Dimmer and flash control yellow case
POL-VIAREG	Dimmer, flash and radio control green case
POL-VIAREY	Dimmer, flash and radio control yellow case
POL VIALEG	Dimmer, with long range radio control

DoLight
Portable Lighting Systems

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