



**GIOVENZANA**  
INTERNATIONAL B.V.



PROTECTION DEGREE

IP54

IP65

OPTIONAL  
on request



## PLML SERIES

### PILOT LIGHTS WITH INTEGRATED LED

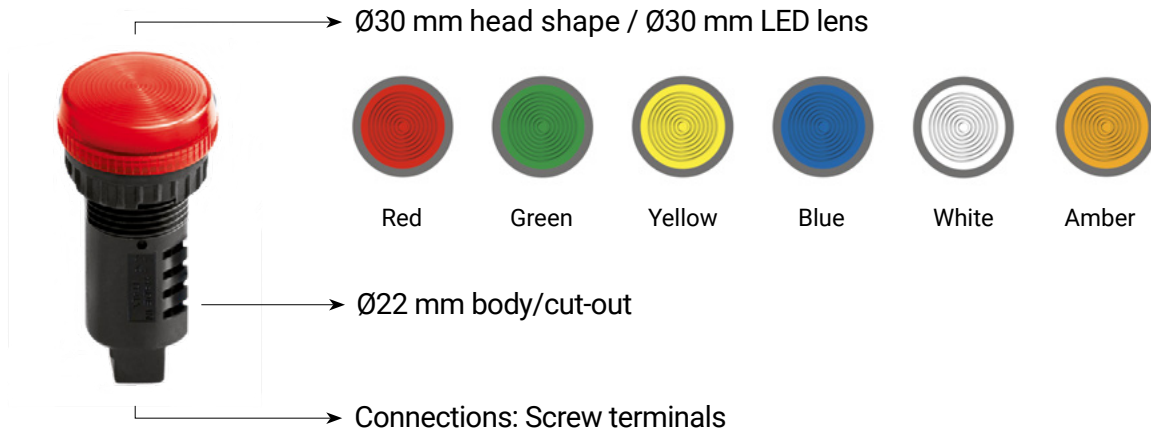


**MADE IN ITALY**

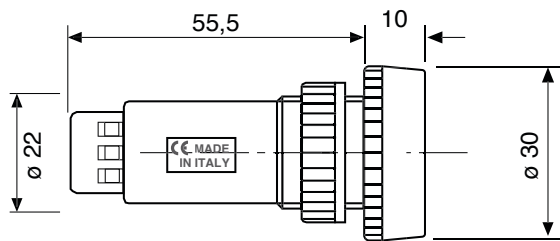


**SERIES PLML - Ø22 | OVERVIEW**

✓ Pilot Light with integrated LED, replaceable Fresnel diffuser and screw terminals.



✓ PLML unique sizes have been studied to give it solidity and maneuverability.

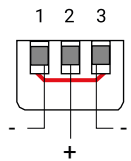


board thickness 10 mm  
clamping: threaded nut.

body: 55,5 × 22 mm  
head: 10 × 30 mm  
total weight: 15 g

Screw terminal connection  
14 AWG

Max cross  
section: 2.5 mm<sup>2</sup>



✓ PLML is equipped with Extra Bright Fresnel lens, easily replaceable and available in red, green, yellow, blue, white and amber. Interchangeable screwed lens.



**GENERAL CHARACTERISTICS**

Body material	Polycarbonate (PC) V0/UL94
Body colour	Black
Protection degree	IP54 - Available IP65 on request
Working temperature	-20°C .. +60°C
Operating life at AT 25°C	> 100.000 h
Supply voltage	+ / - 10%
Power supply AC-DC	12 - 24 - 48 - 110/130 - 230 V AC-DC
Consumption	≤ 20 mA
LEDs	Not replaceable
Marking	CE marked

**COMPLIANCE**

Directive 2006/95/EC	Low Voltage
Directive 2004/108/EC	Electromagnetic Compatibility
Directive 2011/65/EC	RhOS
Directive 2006/42/EC	Machinery

**CONFORMITY TO STANDARDS**

EN 60947.5.1 / EN 60073 / EN 60529 /  
EN 60068-2-6 / EN 60204.1 / EN ISO 7731  
EN 981 / IEC 536



**SERIES PLML - Ø22 | CODING**

# PLML1L12IT

**Series**  
PLML

**Colour**  
1 red  
2 green  
3 yellow  
4 blue  
5 white  
6 amber

**Typology**  
L lighted

**Power supply**  
12 V AC-DC  
24 V AC-DC  
48 V AC-DC  
110 V AC-DC  
230 V AC-DC

**MADE IN**  
ITALY

PRODUCT CODE	POWER	DESCRIPTION
PLML1L12IT	12 V AC-DC	Red LED Pilot Light - 12 V AC-DC
PLML1L24IT	24 V AC-DC	Red LED Pilot Light - 24 V AC-DC
PLML1L48IT	48 V AC-DC	Red LED Pilot Light - 48 V AC-DC
PLML1L110IT	110-130 V AC-DC	Red LED Pilot Light - 110-130 V AC-DC
PLML1L230IT	230 V AC-DC	Red LED Pilot Light - 230 V AC-DC
PLML2L12IT	12 V AC-DC	Green LED Pilot Light - 12 V AC-DC
PLML2L24IT	24 V AC-DC	Green LED Pilot Light - 24 V AC-DC
PLML2L48IT	48 V AC-DC	Green LED Pilot Light - 48 V AC-DC
PLML2L110IT	110-130 V AC-DC	Green LED Pilot Light - 110-130 V AC-DC
PLML2L230IT	230 V AC-DC	Green LED Pilot Light - 230 V AC-DC
PLML3L12IT	12 V AC-DC	Yellow LED Pilot Light - 12 V AC-DC
PLML3L24IT	24 V AC-DC	Yellow LED Pilot Light - 24 V AC-DC
PLML3L48IT	48 V AC-DC	Yellow LED Pilot Light - 48 V AC-DC
PLML3L110IT	110-130 V AC-DC	Yellow LED Pilot Light - 110-130 V AC-DC
PLML3L230IT	230 V AC-DC	Yellow LED Pilot Light - 230 V AC-DC
PLML4L12IT	12 V AC-DC	Blue LED Pilot Light - 12 V AC-DC
PLML4L24IT	24 V AC-DC	Blue LED Pilot Light - 24 V AC-DC
PLML4L48IT	48 V AC-DC	Blue LED Pilot Light - 48 V AC-DC
PLML4L110IT	110-130 V AC-DC	Blue LED Pilot Light - 110-130 V AC-DC
PLML4L230IT	230 V AC-DC	Blue LED Pilot Light - 230 V AC-DC
PLML5L12IT	12 V AC-DC	White LED Pilot Light - 12 V AC-DC
PLML5L24IT	24 V AC-DC	White LED Pilot Light - 24 V AC-DC
PLML5L48IT	48 V AC-DC	White LED Pilot Light - 48 V AC-DC
PLML5L110IT	110-130 V AC-DC	White LED Pilot Light - 110-130 V AC-DC
PLML5L230IT	230 V AC-DC	White LED Pilot Light - 230 V AC-DC
PLML6L12IT	12 V AC-DC	Amber LED Pilot Light - 12 V AC-DC
PLML6L24IT	24 V AC-DC	Amber LED Pilot Light - 24 V AC-DC
PLML6L48IT	48 V AC-DC	Amber LED Pilot Light - 48 V AC-DC
PLML6L110IT	110-130 V AC-DC	Amber LED Pilot Light - 110-130 V AC-DC
PLML6L230IT	230 V AC-DC	Amber LED Pilot Light - 230 V AC-DC