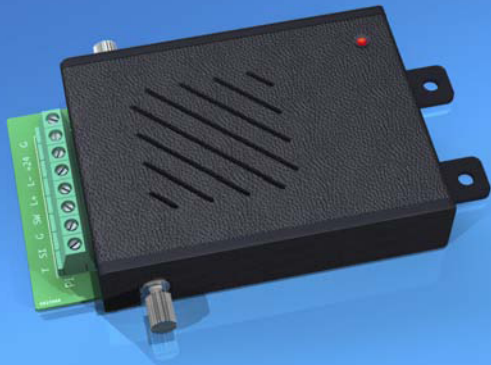


A VISION
AHEAD



PHLOX® STROBE LIGHT



NEW

Two buttons LED strober 00000700 : Phlox® Strobe light

Expected Life

> **50 000 hours**

Scan for DS
and 3D Files !



Electrical

Input Voltage
Input Current

Max 48 VDC (continuous mode)
5 A (continuous mode)
30 A (pulsed mode)

Max pulse width
Min pulse width

10 ms
5 μs

Trigger signal

5 to 24 VDC

Delay between trigger and pulse rise < 4 μs

Max frequency: 5KHz
width pulse 5μs

Outer unit

L x W x H with buttons

110,9 x 80,55 x 21,35 mm ± 0,5
(4.37 x 3.17 x 0.84" ±0.02)

Housing Material

Black Standard ABS

Weight

102 g ± 5 (3.6 oz ± 0.18)

Environmental

Max. Operating Humidity

60% non-condensing

Operating Temperature

50°C (122°F) max

Storage Temperature

60°C (140°F) max

Shelf life

12 months from date of purchase

Product key:

PHLOX STROBE LIGHT

Do not cover the device when it's switched on.

Accessories

• **Power supply:** 110V and 220V

ALIM-STROBLIGHT-EU

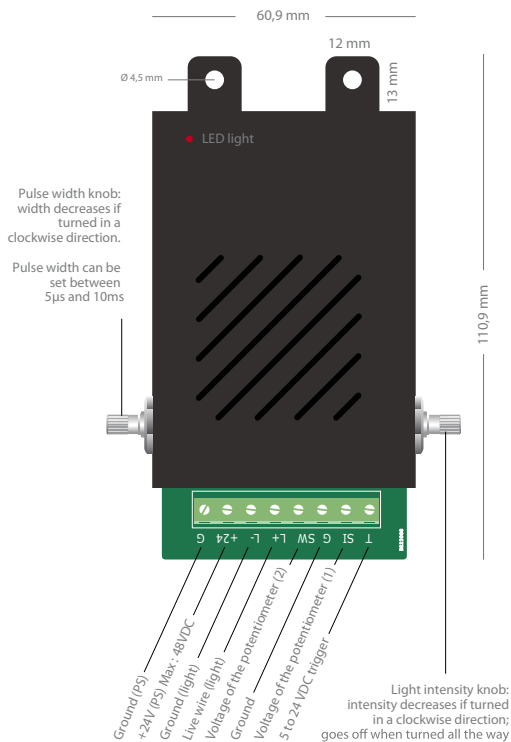
or ALIM-STROBLIGHT-US

RoHS directive compliant

Each PHLOX STROBE LIGHT is provided with:

- 24 months warranty

July 2 2019



(1) Light intensity can also be controlled by applying a voltage between 0 and 5 VDC, after setting the potentiometer to zero.

(2) Pulse width can also be controlled by applying a voltage between 0 and 5 VDC, after setting the potentiometer to zero.

PHLOX STROBE LIGHT can be used as a dimmer. Before connecting the PSU, turn the Pulse Width knob (left one) all the way down clockwise; then connect the PSU, the green LED will go on and then you can adjust the light intensity by turning the right knob up or down.

PHLOX STROBE LIGHT can be used as a strobe light. Before connecting the PSU, turn the Pulse Width knob (left one) all the way counter-clockwise; then connect the PSU, the blue LED will go on and then you can adjust the pulse width from 5μs up to 10ms with the left knob, and the light intensity with the right knob.

New Phlox® STROBE LIGHT

A very compact and easy-to-use LED strober.