

INSTRUCTION MANUAL

Strobe light, flat 12/24V CLASS II

Part no: 19771-04



FEATURES

- 14 flash patterns
- Possibility to synchronise multiple pcs
- Operating voltage: 10~30 Vdc
- IP67
- ECE R65 class 2, ECE R10

CABLE COLOURS

RED:	Power
BLACK:	Ground
BLUE:	Pattern
WHITE:	Dimming
YELLOW:	Synchronisation

OPERATING INSTRUCTION

POWER

- Connect RED wire to +Vdc. Fuse at 2A minimum. When connecting 3-4 pcs, we recommend a 5A fuse, and for 5-6 pcs we recommend a 7.5A fuse.
- Connect BLACK wire to GND.

FLASH PATTERN

- Tap BLUE wire to +Vdc quickly to select next flash pattern.
- Tap BLUE wire to +Vdc for more than 5 seconds to turn the unit OFF.

DIM MODE

- Connect WHITE wire to +Vdc to DIM the strobe light. This will reduce the brightness by 50% from the original.

SYNCHRONISED FLASH

- Connect YELLOW wires of all units and set all units to the required synchronised pattern.

ALTERNATING FLASH

- Connect YELLOW wires of all units and set all units to either P1 or P2 of the selected flash pattern. Units set to P1 will alternate with units set to P2.

FLASH PATTERNS

MODE	DESCRIPTION	FLASHES PER MINUTE
1	Double Flash P1	120
2	Double Flash P2	120
3	Single Flash P1	120
4	Single Flash P2	120
5	Quad Flash P1	120
6	Quad Flash P2	120
7	Single Flash (Slow) P1	75
8	Single Flash (Slow) P2	75
9	Double Flash (Slow) P1	75
10	Double Flash (Slow) P2	75
11	Quad Flash (Slow) P1	75
12	Quad Flash (Slow) P2	75
13	Steady Burn	–
14	OFF	–

TECHNICAL SPECIFICATION

Part number	19771-04
Description	Strobe light, flat 12/24V CLASS II
Total width (mm)	117
Total depth (mm)	16
Total height (mm)	29
Weight (g)	76
Operating voltage	10~30 Vdc
Power supply	12 Vdc / 24 Vdc
Operating temperature	-30°C to +65°C
Maximum power	@ 12V ~ 6.5W
Amp draw	DC 12V ~ 0.73A
LED	12 pcs 0,54W LED
LED colour	Amber
Lens colour	White
Flash pattern	14
Mount	Surface mount. Screws included.
Cable length (mm)	500 mm
Material specification	Aluminium base, polycarbonate lens.
IP rating	IP67
Certification	ECE R65 class 2 ECE R10 CE/UKCA
Type approval number	XA2 E9 001 1057 HL SW0312