INSTRUCTION MANUAL

Strobe light, corner 12/24V

Part no: 19776-04

FEATURES

- Wide angle LED strobe light
- 13 flash patterns
- Possibility to synchronise ≤ 6 pcs
- Supplied with a bracket suitable for installation to the OEM fix points.
- 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 2-4 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 (manufacturing default)	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	19776-04
Description	Strobe light, corner 12/24V CLASS II
Total length (mm)	182 (excl. bracket)
Total depth (mm)	70 (excl. bracket)
Total height (mm)	35 (excl. bracket)
Weight (g)	576
Operating voltage	10~30 Vdc
Power supply	12 Vdc / 24 Vdc
Operating temperature	-30°C to +65°C
Maximum power	47W
Amp draw电流	DC 12.8V: 2.41-3.27A DC 25.6V: 1.14-1.55A
LED	36 pcs 2W LED
Lumen	100-110
Lens	Polycarbonate
LED colour	Amber
Lens colour	White
Flash pattern	14
Synchronisation	≤ 6 pcs
Mount	Bracket mount. Stainless steel bracket included.
Cable length (mm)	500
Material specification	Aluminium base, Polycarbonate lens and Stainless steel bracket.
IP rating	IP67
Certification	ECE R65 class 2 ECE R10 CE/UKCA
Type approval numbers	E4*65R00/10*6729*00 E4*10R06/01*4682*00