



0-441-12 - 12 LED Amber Warning Lamp - 10-30VDC

Durite LED Warning Lamp, Amber LED's, 12/24v, 10 Flash Patterns. 5W Max, 12 x LED's. IP67. 30cm fly lead. E Marked R65, R10.05 EMC.

WIRING AND USAGE

RED = +VE

BLACK = -VE

GREEN = Flash Pattern Select. Synchronous.

WHITE = Asynchronous (see settings overleaf)

Synchronous

Connect the red wire and black wire to positive pole and negative pole respectively.

Connect all green wires of lamps that you need for synchronization together.

Pattern change

Connect the green wire to the red wire for 3 seconds, all flash patterns will reset to the first flash pattern (single flash).

Then connect the green wire to the red wire for 1 second, the pattern will change each time its connected.

Asynchronous

Asynchronous means that when lamp A is illuminated, lamp B will be off (when synchronous, both lamp A and B are illuminated together). If two group of lamps need to be illuminated asynchronous, connect one group's white wire to the red wire accordingly. If not, the white wire does not need to be used.

TECHNICAL SPECIFICATIONS

Type	LED Warning Lamp
Colour	Amber
Voltage	12/24V
Max Current	0.41A at 12VDC
Number of LED's	12
LED Power	5W
Lens	Polycarbonate
Housing	Alluminium
Weight	0.080Kg
Dimensions	Please see diagram below
IP Rating	IP67
Flash Patterns	10
Operating Temperature	-45°C to +65°C
Compliance	E Marked ECE R65, ECE R10.05 EMC

TECHNICAL DRAWING

