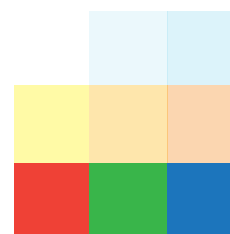


MaxiLED
Lighting



MaxiLANTERN

Static Colour



Static LED

KEY FEATURES

- Static Colours
- IP68
- 24VDC

Product Overview

MaxiLANTERN provide exceptionally long strands of Lantern LEDs that can be used as architectural features with brilliant lighting. Each strand is built for permanent installations with rugged, injection-molded outer housing, heavy gauge wiring and dependable LEDs. More than one colour can be used on a single strand.



Specifications

Static Colours

Electrical specification

Power input:	24VDC
LED Current:	-
Watts per unit:	0.6w
Max. Units per system (1.5mm sq cable):	See Chart below
Lumens (Est.)	-
Lumen Maintenance 85%:	70,000Hrs

LED options

Cool White (10,000K):	YES
Warm White (2700K):	YES
Red, Green, Blue, Pink and Amber	YES

System Cable Distances

Max. Run distance	100m (328 ft)
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Protection

IP Rating:	IP68
Operation Temperature:	-25 to +50

Lantern

Material:	UV stabilized polycarbonate
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Listings:

UKCA. CE.

Cable Colours

Black (Standard):	YES
White: (Minimum order):	YES (on request)
RAL (Minimum order):	YES (on request)

Dimensions & Weights

Diameter (mm):	47.1 mm (1.85 ins)
Height (mm):	110 mm (4.3 ins)
Weight:	80G (2.8 Ounce)

Transformer

Max. Quantity of Fittings

100W	100 Lanterns
150W	200 Lanterns
240W	300 Lanterns

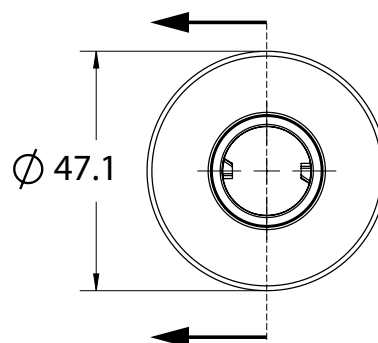
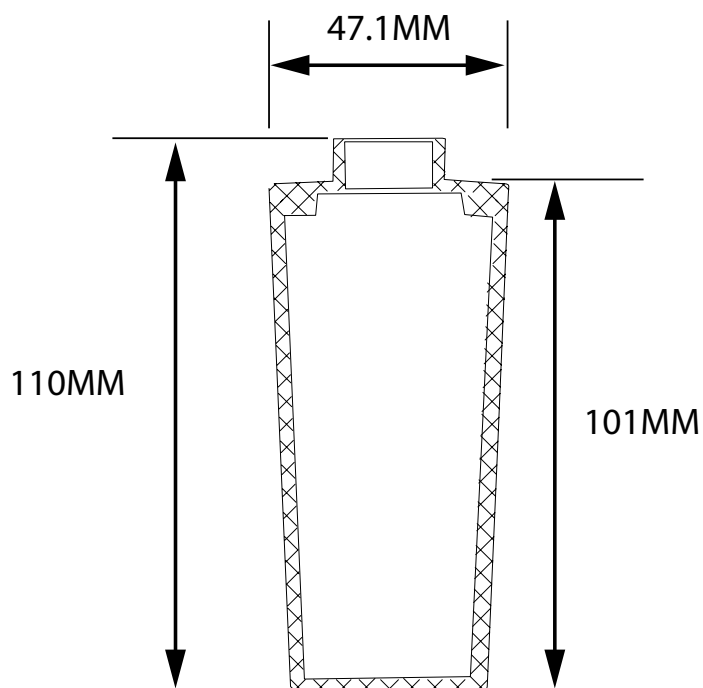
Even though the total load is below the power supply capacity, this is due to the inrush current limitations on start up.



UK Designed and
Manufactured

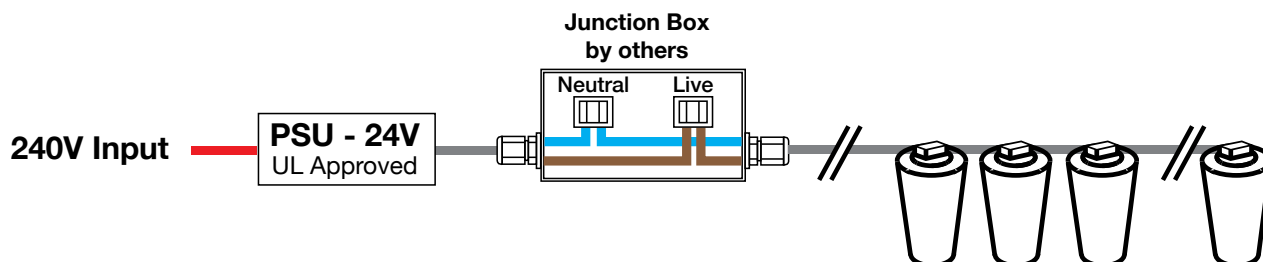
MaxiLED Lighting

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This product must be installed by a qualified electrician in accordance with all national and local electrical and construction codes.
Failure to comply with the installation instructions can result in serious injury or death.



Transformer	Max. Quantity of Fittings
100W	100 Lanterns
150W	200 Lanterns
240W	300 Lanterns

Even though the total load is below the power supply capacity, this is due to the inrush current limitations on start up.

Product		LED		Lantern		Cable colour	
MaxiLANTERN	MLAN	Red	RED	Matt	ML	Black (Standard unless stated)	CB
		Green	GRE			White	CW
		Blue	BLU			RAL	CRAL
		Amber	AMB				
		Pink	PNK				
		White (10,000K)	CW				
		White (2700K)	WW				
EXAMPLE:	MLAN		RED		ML		CB