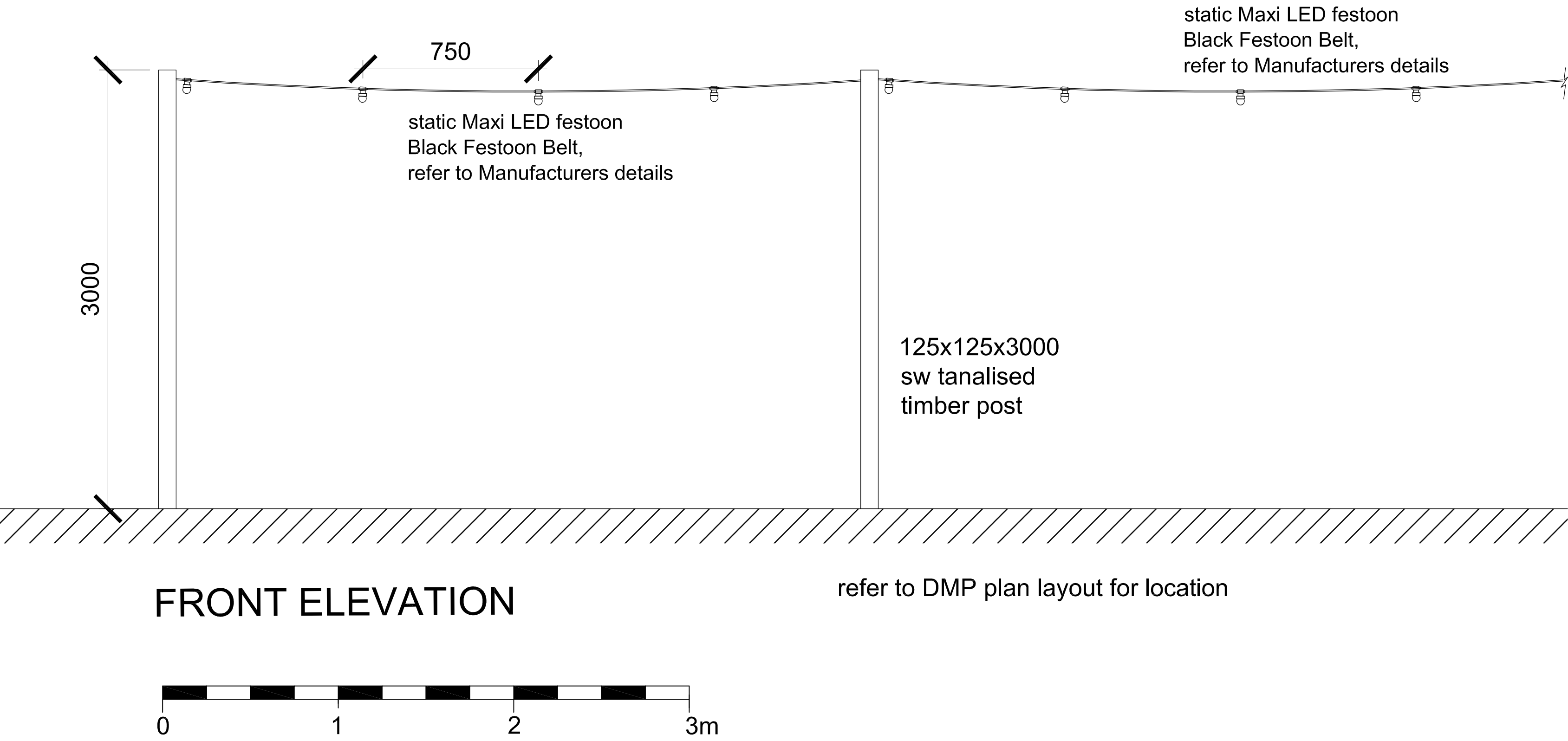




MaxiLED

Lighting

MaxiLED Large Globe Series

Static - Datasheet

KEY FEATURES

- Static Colours
- IP68
- 24VDC

Product Overview

MaxiLED Strands provide exceptionally long strands of globe-lensed LEDs that can be used to outline buildings and bridges or connect architectural features with brilliant white / colour lighting. Each strand is built for permanent installations with rugged, injection-molded outer globes, 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)

Protection

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

Globe

Material: UV stabilized polycarbonate

Listings:

UL / cUL, CE, BS EN50598, IEC 60598

Cable Colours

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

Dimensions & Weights

Diameter (mm): 63 mm (2.5 ins)
Height (mm): 82 mm (3.23 ins)
Weight Globe (Each): 41G (1.44 Ounce)
Weight cable CE (1 Meter): 71G (2.50 Ounce)
Weight cable UL/Neuro: 56G (1.97 Ounce)

Transformer

Max. Quantity of Fittings

100W

100 Globes

150W

200 Globes

240W

300 Globes

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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notes

10m @ 1:100
5m @ 1:50

rev

date

revision note

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revision note

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Planning

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client

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Festoon Detail

Monks Brook
Chandlers Ford
for
Greene King

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