

# AQF-050 LED Festoon Lighting

IP65 LED Festoon Lighting & SELV 24V AC/DC lamps in 2500K CCT

### Ultra Long Runs

Achieve extra long runs and avoid trunking cable requirements with the twin 1.5mm<sup>2</sup> conductors, with only 1.5V Voltage drop over 100M.

### 24V AC/DC

Designed to operated on 24V AC or DC, the AQF-G-001 globe means no mains voltage safety issues and hassle free power supply selection.

### Warm 2500K

The 2500K CCT delivers a warm, pleasing glow that mimics the old incandescent filament globes and creates a candle-glow ambience at night.



### Festoon AQF-050

Product Code	<b>AQF-050</b>
Lamp Holder	<b>E27 Edison</b>
Lamp Spacing	<b>500mm</b>
Conductor	<b>2 x 1.5mm<sup>2</sup></b>
Cable	<b>Rubber</b>
Warranty	<b>2 Years</b>

### Voltage Drop

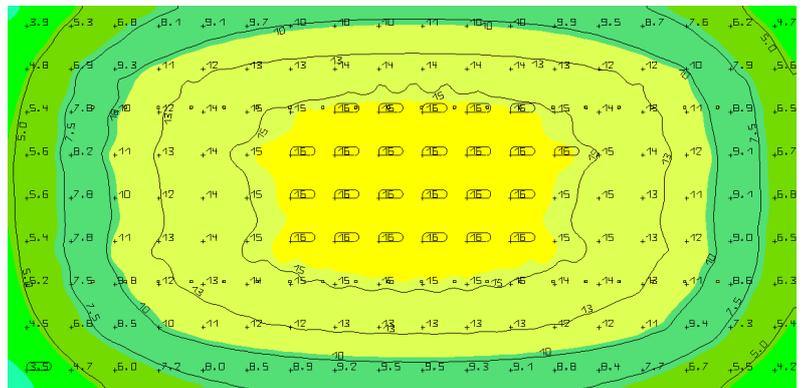
20M	<b>0.3V</b>
40M	<b>0.6V</b>
60M	<b>0.9V</b>
80M	<b>1.2V</b>
100M	<b>1.5V</b>

- Aqualux Festoon is ordered by the meter and includes a 3 meter tail.
  - The maximum length is 50M. However 25M max is recommended due to handling practicalities.
  - The number of lamps to order is the length in meters x 2 + 1.
- Example: An order for 9M would need 19 lamps (9Mx2+1). An order for 4M would require 9 lamps (4Mx2+1)

### Lamp AQF-G-001

Product Code	<b>AQF-G-001</b>
Lamp Base	<b>E27 Edison</b>
Wattage	<b>0.5W / 43lms</b>
Voltage	<b>24V AC or DC</b>
CCT	<b>2500K</b>
IP	<b>IPX2 (IP65 when installed in AQF-050)</b>
Warranty	<b>2 Years</b>

### LM-79 Report & IES available for AQF-G-001 Lamp



The above plot is a 6x12M area with 2 x 10M runs of AQF-050 Festoon on the long axis, spaced 3M apart.

### Order Guide

Festoon AQF-050	Length in Meters	<b>A</b>	<b>M</b>
Lamp AQF-G-001	(A x 2) + 1	<b>B</b>	<b>Units</b>
24V Power Supply	B x 0.5	<b>C</b>	<b>Watts</b>