

T8001- 4 SERIES HEAVY DUTY FESTOONS

Suitable for outdoor use on voltages up to 230v ac.

Can be used with Filament, or LED, or Compact Fluorescent Lamps

***ALWAYS USE RUBBER CABLE VERSIONS FOR OUTDOOR USE. *PVC CABLE CAN ONLY BE USED INDOORS.**

IMPORTANT

These instructions contain important safety information and should be read carefully before installation commences and retained for future reference. The installation and maintenance of this product, should only be carried out by a skilled person in accordance with the instructions provided. If in doubt consult a qualified electrician. Our products should NOT be modified in any way, including the fitting of an unapproved lamp or accessories, as this may render the product unsafe and invalidate any safety or approval marks. The Company will not accept any responsibility for modified products, or any damage or injury caused as a result of their modification.

This product is double insulated (Class II) and does not have an earth connection. Each lampholder is protected against dust and water ingress to IP55. For connection outdoors a weather-protected plug and socket MUST be used.

WARNING: NEVER USE HYDROCARBON SPRAYS, OR ANY SOLVENTS, EITHER INSIDE OR OUTSIDE THE LAMPHOLDERS, OTHERWISE THEY ARE LIABLE TO CRACK and BREAK UP.

Keep interiors of lampholders dry at all times.

INSTALLATION

Leave disconnected from the mains supply until installation is complete, and also during the changing of a lamp.

- Use catenary wire where possible to support the cable at 1m intervals using heavy-duty cable ties.
- Install so lamp holders are angled below the horizontal, at no more than 45°, as shown in the picture opposite
- Do not allow cable to swing.
- Do not use with metal or metallised tinsel or garland, and do not illuminate when coiled or enclosed
- We recommend the use of plastic base B22 lamps for use by the seaside & other damp locations.**



Fit **GLS or Golf Ball lamps** ensuring the silicon sleeve fits smoothly round the neck of the lamp as shown.

Correct Lamps must be fitted in order for the product to have a seal to IP55.

Under no circumstance should this product be left without lamps fitted.

Make external connection to the power supply using a weather protected terminal box or housing.

The conductors of the cable are colour coded

Blue – Neutral Brown – Live

If you want to connect another harness in series, contact the office to seek advice first.



The **maximum rating of lamps** for each product is shown below.

<u>Prod/Code</u>	<u>-Supply Voltage-</u>		
	<u>230v</u>	<u>110v</u>	<u>24v</u>
T8001	40w	20w	4w
T8002	20w	10w	2w
T8003	15w	7w	1.5w
T8004	10w	5w	1w

The heavy-duty harness is manufactured in Great Britain and complies to BSEN60598-2-20.