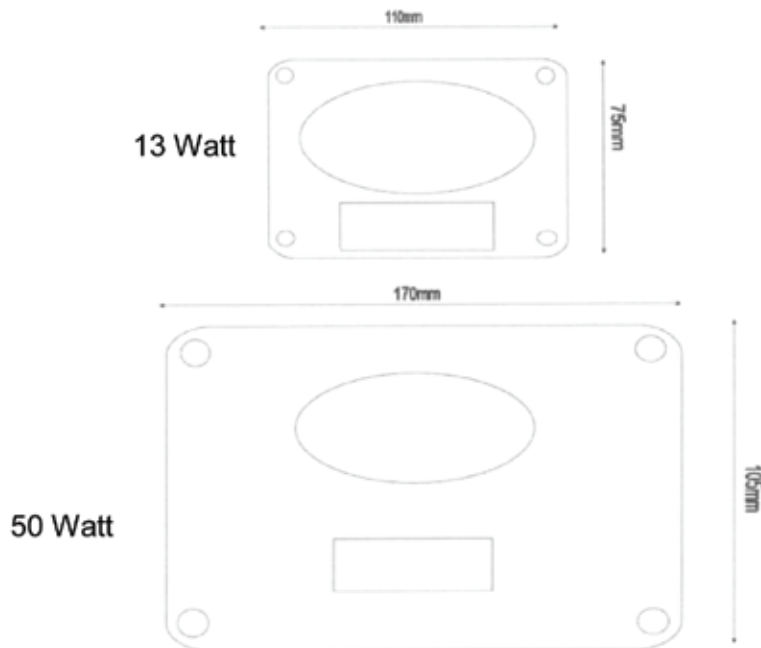




Universal Switch Mode Power Supplies



Specification

Input:

Designed to run from any mains voltage (95-volt ac-265-volt ac)

Output:

13 Watt (ULSM25)

50 Watt (ULSM50)

Custom Power Supplies are available upon request

Warranty:

24 months from date of purchase

Certification:

IP54 For External Fitting

IP67 Connectors

CE Marked

RoHS Compliant



Universal Switch Mode Power Supply Loading

The following table simplifies the loading of the available power supplies.

Power Supply	Units
13 Watt (ULSM25)	25
50 Watt (ULSM50)	100 (80 USA & Canada)

Fitting	Units
Deck Light	1 Unit
Darts (Pair Of)	1 Unit
Trojan Spike or Pivot Light <i>With 350ma Adaptor</i>	5 Units
Prima Spike or Pivot Light <i>With 350ma Adaptor</i>	5 Units
Colonnade <i>With 350ma Adaptor</i>	5 Units

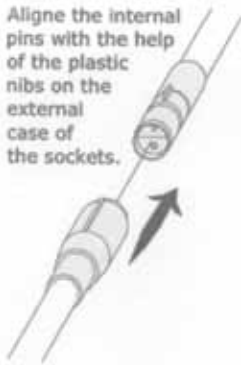
Example

Power Supply	Light Fittings	Units	Units Used	Free Units
50 Watt 100 Units	35 Deck Lights 8 Trojan Spike	35 40	75	25

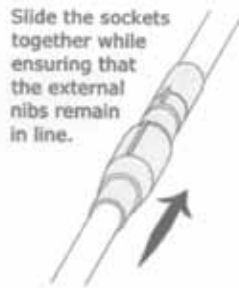


Uni-Seals

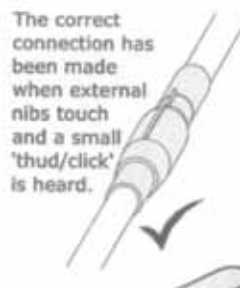
Align the internal pins with the help of the plastic nibs on the external case of the sockets.



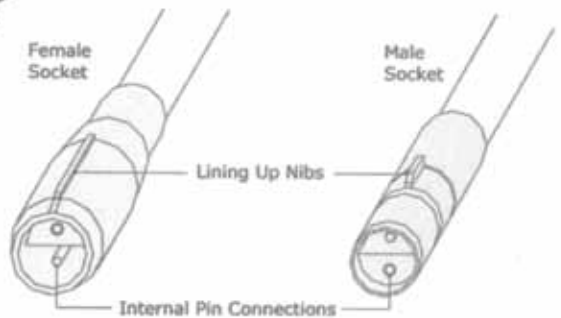
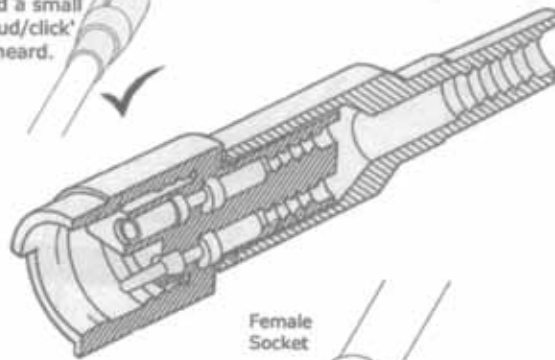
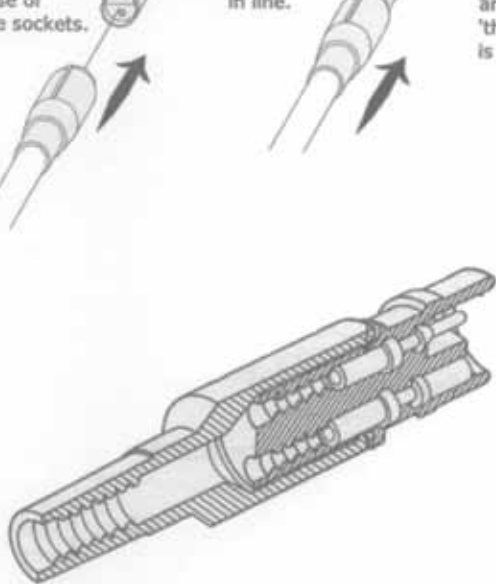
Slide the sockets together while ensuring that the external nibs remain in line.



The correct connection has been made when external nibs touch and a small 'thud/click' is heard.



UniLED Seal - Cross Section



Specification

Applications:

Suitable for wet, humid, or dirty environments

Certification:

IP67

RoHS Compliant



Accessories

A range of accessories is available to compliment the UniLED™ range

	Deck/Paver	Dart	Colonnade	Prima	Trojan
Remote Link	✓	✓	✓ If in-Line with Deck Light System	✓ If in-Line with Deck Light System	✓ If in-Line with Deck Light System
In-Line Switch	✓	✓	✓ If in-Line with Deck Light System	✓ If in-Line with Deck Light System	✓ If in-Line with Deck Light System
1m Extension Cable	✓*	✓*	✓**	✓**	✓**
2m Extension Cable	✓*	✓*	✓**	✓**	✓**
4m Extension Cable	✓*	✓*	✓**	✓**	✓**
Y Splitter	✓*	✓*	✓**	✓**	✓**
In-Line Convertor		✓			
In-Line X Connector		✓			

* 2 Pin Connectors

** 3 Pin Connectors