

Pars Awning



Pars Plus Awning



STRING LIGHTS
OUTDOOR



**Awning
Electrical
Requirement
Guidelines**



Electrical Requirement Guidelines for Awnings

To connect our **Awning** to the electric cable (as seen in the link below) we require:

FLEXIBLE CABLE 3-CORE 2.5MM² WHITE | [Link](#)

(Please note this is a guidance link only. The cable colour will be determined by the customer. The cable measurement will be advised by your electrician, therefore the price will be based on measurement.)



Option 1

BG IP66 13A Weatherproof Outdoor Switched Fused SPUR & Flex Outlet With Neon ([link](#))

Option 2

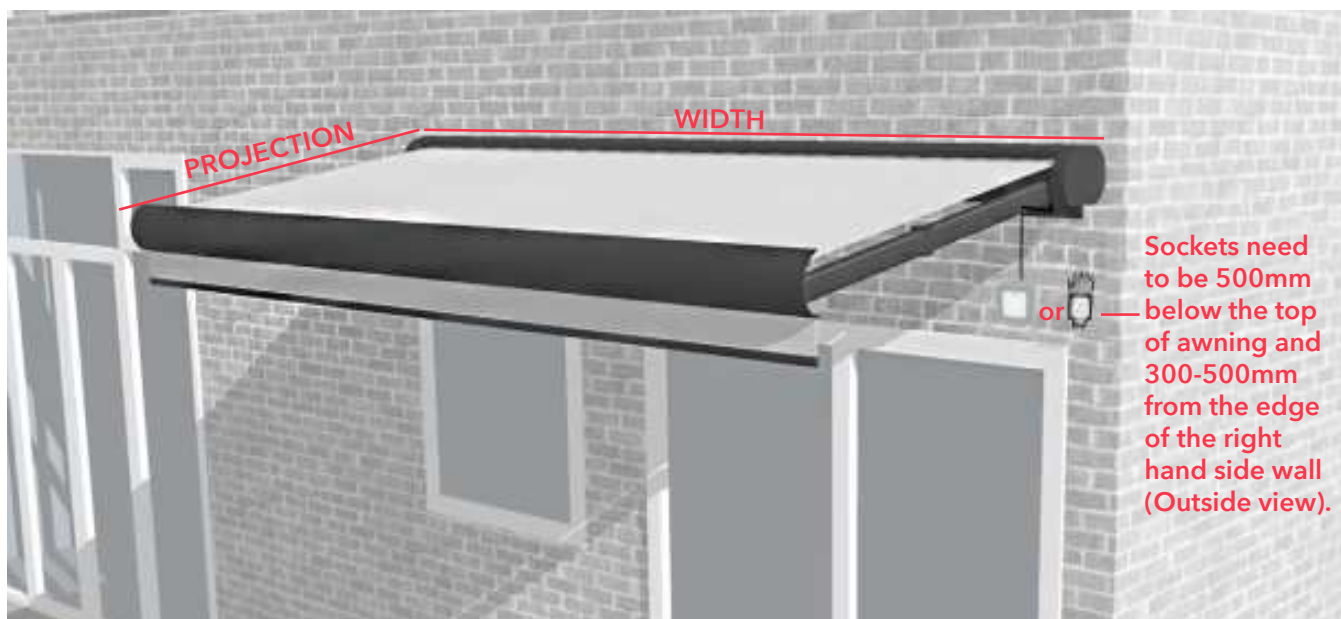
MK Masterseal Plus 13A 1 Gang Switched Socket Weatherproof IP66 Grey ([link](#)).

(This is what we require from the electrician, so once we come to install the product it should be ready for us to connect. Please note this is a guidance link only. The waterproof switch will be determined by the customer.)

The number of required outlets can be easily calculated:

1

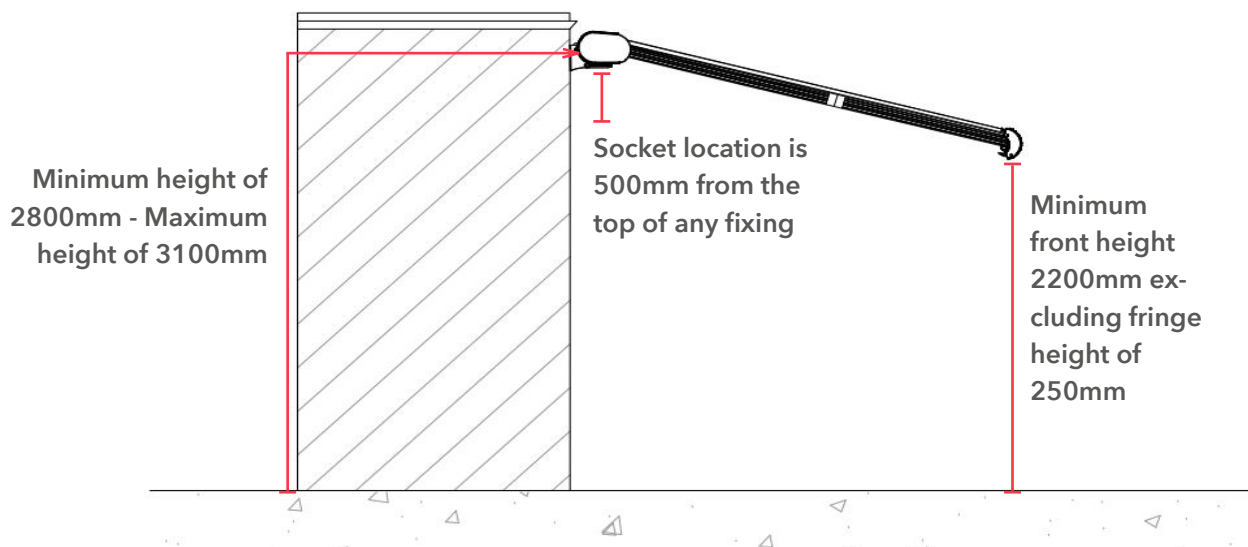
SCENARIO 1: AWNING ON ITS OWN



This is an illustration of a Pars Plus Awning. All images used are for illustrative purposes only. These and the dimensions given are illustrative for this model, individual projects may differ from those shown. Please check with your Technician in respect of individual projects.

If you require any more measurements, please refer to our measuring guide on our Online Awning Ordering guide, ([link](#)).

The installation height, for the back wall, will be determined on site due to fixing points (ensuring the bolts are hitting the brick rather than the groutline). This could be between a minimum of 2800mm (11.31° minimum) and a maximum of 3100mm (16.70° minimum). Both heights will give a minimum front height of 2200mm, excluding a fringe height of 250mm.



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(x1) 13amp outlet is required for the motor of the awning which can either be: (x1) BG IP66 13A Weatherproof Outdoor Switched Fused SPUR & Flex Outlet With Neon ([link](#)) OR (x1) MK Masterseal Plus 13A 1 Gang Switched Socket Weatherproof IP66 Grey ([link](#)).

2

SCENARIO 2: AWNING & 1 OPTIONAL ITEM (Heater)

If you want an Infrared Heater as an Optional Item, you must refer to our Electrical Requirement Guidelines For Infrared Heaters document for all relevant information, ([link](#)). If you have any further queries, please do not hesitate to contact your technician.

IMPORTANT

- Please make sure the power supply isn't coming off the lighting circuit. It should ideally be a separate supply of the consumer unit or at least off the main power ring.
- We recommend a separate dedicated supply for the outdoor installations. **Seek advice from an approved electrician.*
- The power outlets **must** be RCD protected as they are placed outdoors.
- Your electrician must check the supply of electrical connections, and you must show our team a valid installation certificate for the outlets the awning will be connected to completed by a qualified electrician prior to our team coming to install your awning.
- The voltage supply must be within standards of 207-253V. If your supply is outside of this you would need to install a voltage stabiliser. ground (for disabled access).
- The motor will be located as standard on the Right Hand Side (RHS) from outside view, please talk to your technician if you would like this to be altered.
- We are not certified electricians so therefore we are unable to provide final connections. We will leave your system with hanging tail ends approximately 3m long from the RHS (outside view). If you require a longer cable, we can provide this and a cable connection for an additional charge.

Project Specific Electrical Requirements

DISCLAIMER

In the case of failure to comply with above outlined standards, our installation team reserves the right to refuse installation or delay installation until standards have been met to ensure the safety of our installation team as well as your site and the product. If the product motor fails due to failure to meet standards this will void the warranty. String Lights Outdoor does not accept to take in providing electrical connections, therefore any fault in the electrics will be the responsibility of the customer. All images provided are indicative only and must be checked by an approved electrician.

Customer Reference Number	#
Customer Name & Surname	
Installation Address	

Equipment	Description	Voltage (V) Rated Power (W)	Outlet Supply	Tick If Applicable	Quantity
Awning	ALTUS 60 RTS 70/17 ALTUS 60 RTS 85/17	230V / 240W	13A		

Total number of equipments for this project	
Total number of outlets required	
Total load (current in W)	

(To be completed by operator) / The table above is for guidance only. Refer to your approved electrician.

I confirm that I have read all above points and will prepare the electrical connections for the installation team to meet the outlined requirements. I understand that if these requirements are not met, the team withhold the rights to return for installation on another date and I will be responsible to reimburse any extra costs caused due to the team being unable to carry out the installation on the original date, to be paid before the second attempt for installation.

Full Name	
Signed	
Date	

(To be completed by customer)