




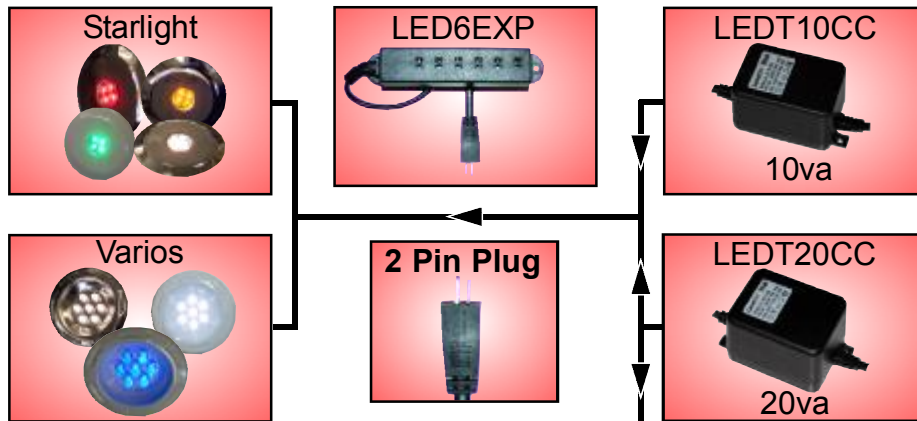
The objective of this document is to enable the user to identify the correct fitting, cable and transformer for the application in question. To use this document four basic criteria need to be understood:

- 1) LED power consumption is approximately 1va per fitting. So for example a 20va Transformer would drive 20 x LED fittings.
- 2) Indoor rated products are contained in a red box: 
- 3) Outdoor rated products are contained in a green box: 
(Outdoor rated products can be used indoors if required)
- 4) Walkover rated fittings are indicated by: 

Now all you need to do is to select the type of LED fitting/cable/transformer you require.

Indoor Rated LED Fittings with Superbright LEDs

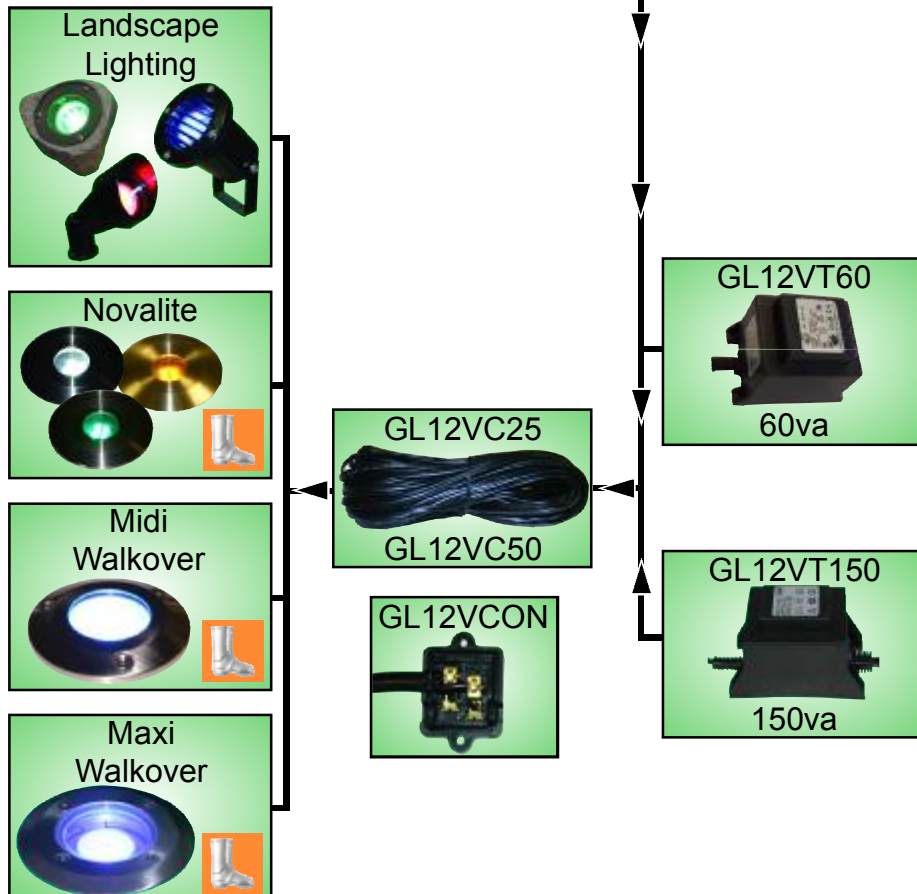
2m Cable and 2 Pin Plug supplied with fitting



Starlight kits come with 5 fittings and an LEDT20CC transformer. **Varios** kits come with three fittings and an LEDT10CC transformer. Single add on fittings are available. **LED6EXP** expansion blocks allow 6 fittings or 5 fittings and another expansion block to be added up to the maximum capacity of the transformer.

Outdoor Rated LED Fittings

2m Cable and GL12VCON supplied with fitting



Landscape Lighting fittings are supplied with 20w MR16 GX5.3 dichroic lamps. But they will also accept Superbright or LEDStar MR16 GX5.3LED lamps.

Novalite fittings come with 4 x Superbright LEDs built in.

Midi Walkover fittings come with 1 x Luxeon 1W High Power LED built in.

Maxi Walkover fittings are supplied without lamp but they will accept Superbright or LEDStar MR16 GX5.3 LED lamps and also Luxeon 1w MR16 GX5.3 High Power LED Lamps.

GL12VC25/50 cable is supplied in 25 or 50 metre lengths and allows any fittings supplied complete with GL12VCON connectors to be quickly fitted to the cable using a simple clamping method.

Outdoor Rated Supa Nova LED Fittings

2m Cable and Jack Plug supplied with fitting

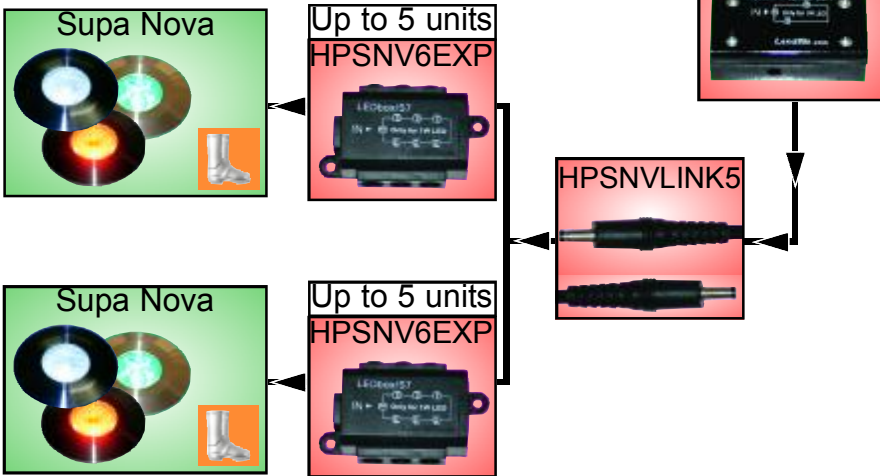


Supa Nova fittings supplied with 2m cable and jack plug come with 1 x Luxeon 1W High Power LED built in.

The **HPDRV10** Driver supplied with 2m cable and jack plug will drive up to 6 Supa Nova fittings via the HPSNV6EXP with no additional cables needed.



The **HPDRV10** Driver can drive up to 10 fittings. In order to achieve this 1 x HPSNV2SPLIT + 2 x HPSNVLINK5 (5m long each) + 2 x HPSNV6EXP are needed in addition to the Driver and the fittings.



The **HPSNVEXT5** extension cable enables the Supa Nova fitting to be placed further away from the HPSNV6EXP. We recommend up to a maximum of 2 x HPSNVEXT5 extension cables per Supa Nova fitting giving a maximum reach of 12m from the HPSNV6EXP (including the 2m cable on the Supa Nova fitting).

Outdoor Rated Funklight Colour Change LED Fittings

1.8m Cable and Plug supplied with fitting



Funklight kits come with 3 fittings Driver and Controller with 1.8m of cable connected from the controller to the first Funklight and 1.8m cable between each Funklight.

Single add on fittings are available and come complete with 5m cable.

Up to 5 additional fittings can be added to the driver giving a maximum of 8 fittings per Driver.

Low Voltage LED Transformer / Connection / Cable

Quick reference Guide

✓ Compatible

× Not Compatible

Indoor transformers / drivers may be used outdoors in an IP65 enclosure

Fittings come complete with suitable connectors where appropriate

| | Starlight | Varios | LED Lamp | Novalite | High Power LED Lamp | Supa Nova | Midi Walkover |
|-----------------------------------|-----------|--------|----------|----------|---------------------|-----------|---------------|
| LEDT10CC Indoor 10VA Transformer | ✓ | ✓ | ✓ | ✓ | ✓ | × | ✓ |
| LEDT20CC Indoor 20VA Transformer | ✓ | ✓ | ✓ | ✓ | ✓ | × | ✓ |
| LED6EXP Indoor 6 Way Block | ✓ | ✓ | × | × | × | × | × |
| GL12VT60 IP44 60VA Transformer | × | × | ✓ | ✓ | ✓ | × | ✓ |
| GL12VT150 IP44 150VA Transformer | × | × | ✓ | ✓ | ✓ | × | ✓ |
| HPDRV10 Indoor LED DRIVER | × | × | × | × | × | ✓ | × |
| HPSNV6EXP 6 Way Block | × | × | × | × | × | ✓ | × |
| HPSNV2SPLIT 2 Way Splitter | × | × | × | × | × | ✓ | × |
| HPSNVEXT5 IP44 5m Extension Cable | × | × | × | × | × | ✓ | × |
| GL12VC25 Outdoor 25m SPT Cable | × | × | × | ✓ | × | × | ✓ |
| GL12VC50 Outdoor 50m SPT Cable | × | × | × | ✓ | × | × | ✓ |

If you are in doubt of your requirements or need further assistance then please call our **Technical Helpline**:

 **01623 758861**