

Plug & Play for outside lighting



Simple. Secure. Do it Yourself

The Plug & Shine LED outdoor lighting offers the highest level of safety for people and animals with 24 voltage DC, IP65 weatherproof, you can installed it by yourself without a electrician: cables, lights and accessories are plugged together simply.

There are almost no limits to creating a colorful garden

It's so easy: Installed the fixtures in the garden, put together a suitable cable system up to a maximum of 15 meters in length and choose a transformer depending on the total output. Connect the system to your external socket, done!



First step
Installed Garden Light



Second stepConnect Male&Female cables



Third stepTurn Power Switch on

S	ize	Power	Beam angle	Rated voltage	CCT/CRI	Light effect	Control (Bluetooth)
Rose							
2	300 LUST)	12W	15/24/36/60°	AC/DC12-24V	2700/3000K/Ra80	100lm/w	NO
SMARTHEF		12W	15/24/36/60°	DC24V	RGBW	R: 83 lm G: 150 lm B: 60 lm W: 243 lm	RGBW

*With 2 m(2*1.5mm Black Rubber Cable)

Eclipse



12W 360° AC/DC12-24V 2700/3000K/Ra80 37lm/w NO	
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10117	360 °	DC24V	D C DIAI	R: 83 lm G: 150 lm
12W	300	DC24V	RGBW	B: 60 lm W: 243 lm

^{*}With 2 m(2*1.5mm Black Rubber Cable)



Surface mounted up-light



5W	8/11/15/30/45/66/40*12°	AC/DC12-24V	2700/3000K/Ra80	90 m/w	NO
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12W	8/11/15/30/45/66/40*12°	DC24V	RGBW	R: 83 lm G: 150 lm
			KGDW	B: 60 lm W: 243 lm





^{*}With 2 m(2*1.5mm Black Rubber Cable)
*External controller

Bluetooth controller

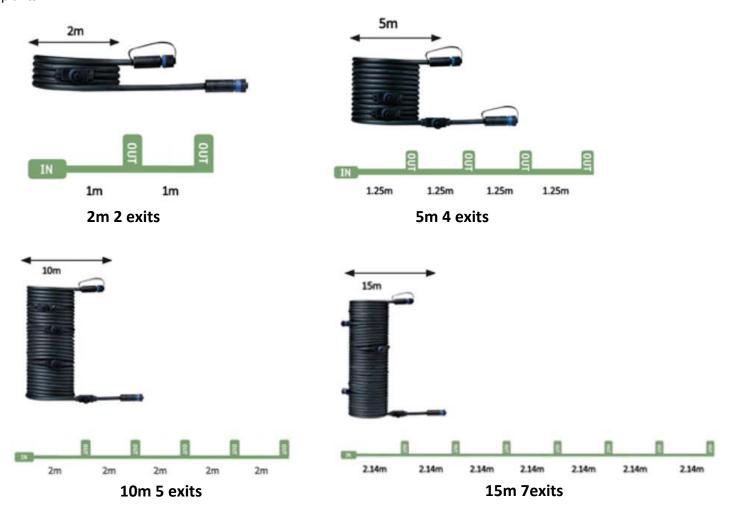
Colorful system highlights

The smart lights let your garden or balcony shine in bright colors and provide very special lighting effects. They can be controlled either via Bluetooth with a smartphone and are the perfect addition to the Plug & Shine system.

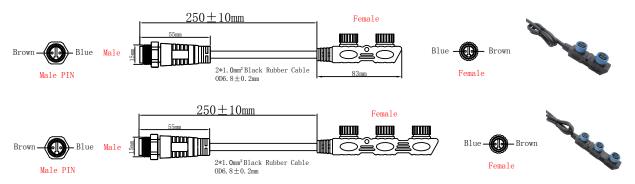
- 1. Switches and dims all Plug & Shine lights
- 2. When the system is switched on, it always starts in the last setting made.
- 3. Can still be switched on and off via the light switch.
- 4. Transmission distance 20m.
- 5. One light can be controlled individually, or all lights can be controlled.
- 6. Built-in controller.
- 7. IP protection: IP65 protected against permanent immersion.

Cable options

The Plug & Shine connection cable bridges distances of up to fifteen meters and enables the connection of seven additional lights or additional accessories. Close outlets that are not required with the supplied cover caps to ensure IP66 protection against immersion in water. In combination with lights and transformers from the Plug & Shine series you can illuminate your outdoor area according to your wishes: from the house wall to the terrace, garden paths and plants



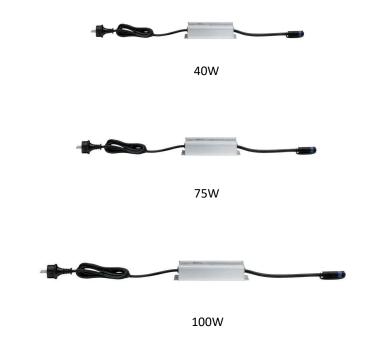
Accessory Options



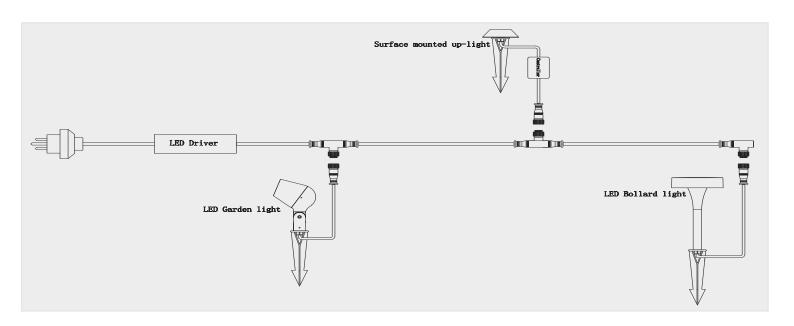
Power supply IP67 AC220-240V / DC24V

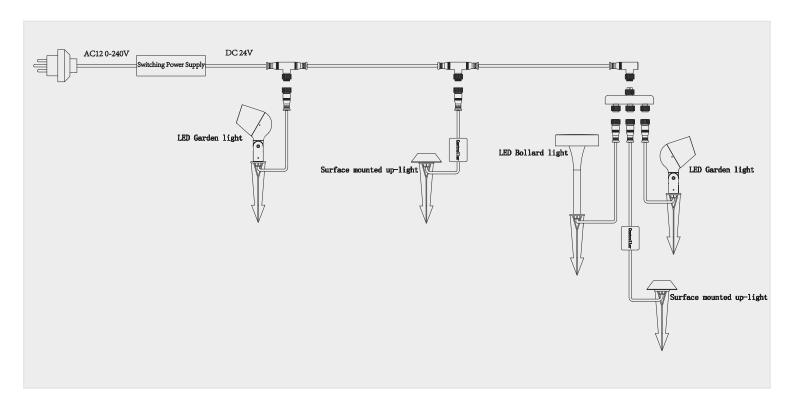
The Plug & Shine transformer with 40/75/100w is the basis of your outdoor light installation around the house, terrace and garden. Combine various Plug & Shine lights and connectors according to your wishes up to a maximum system length of 50m.

- 1. 24V power supply
- 2. Protective plug plug (type EF-CEE 7/7)
- 3. IP67 protected against submersion water for damp rooms, outdoors or shower and bath tubs



Connection Schematic





Application





