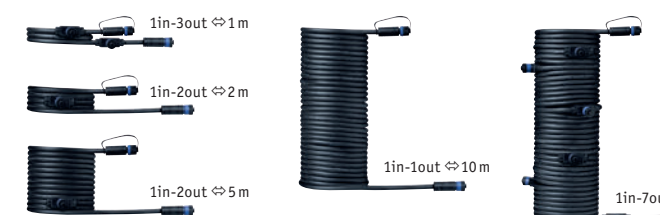
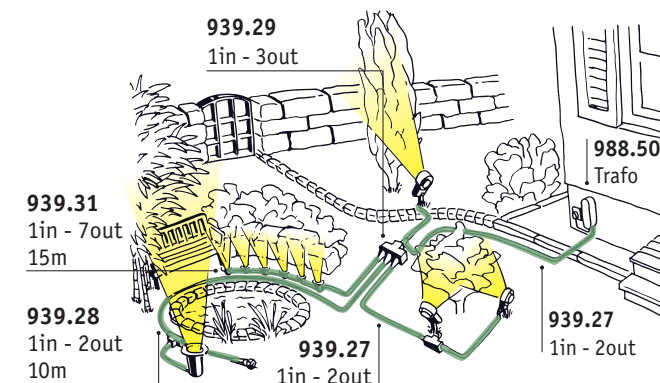




## It's so easy!

- 1. Freely position the luminaires** for perfect lighting scenes.
- 2. Arrange the cable system** from the power outlet through to the most distant luminaire (max. 50 m).



Plug & Shine Cable	
max. 150 W 24 V	
942.73	1in-2out ⇄ 1m
939.26	1in-2out ⇄ 2m
942.76	1in-1out ⇄ 5m
939.27	1in-2out ⇄ 5m
942.77	1in-1out ⇄ 10m
939.28	1in-2out ⇄ 10m

## Atmospheric outdoor lighting by Paulmann

A cosy atmosphere on your patio or in the garden extends your home – regardless of the time of year. Whether it be during warm summer nights spent under a starry sky or seen through your living room window on a winter evening, the appropriate outdoor lighting provides a homely atmosphere around the house.

Paulmann's safe "Plug & Shine" system allows you to easily install lighting around grassy areas, shrubs and trees, and to decoratively highlight walls or fences. "Plug & Shine" is also suitable for safely illuminating driveways and paths.

Plug & Shine Cable Connector	
max. 150 W 24 V	
939.94	1in-3out ⇄ 1m
939.30	1in-5out ⇄ 10m
939.31	1in-7out ⇄ 15m

## 3. Select the transformer according to total output

$$1 \times 4,3 \text{ W} + 3 \times 6,8 \text{ W} + 2 \times 6 \text{ W} = 36,7 \text{ W} (> 75 \text{ W/VA})$$

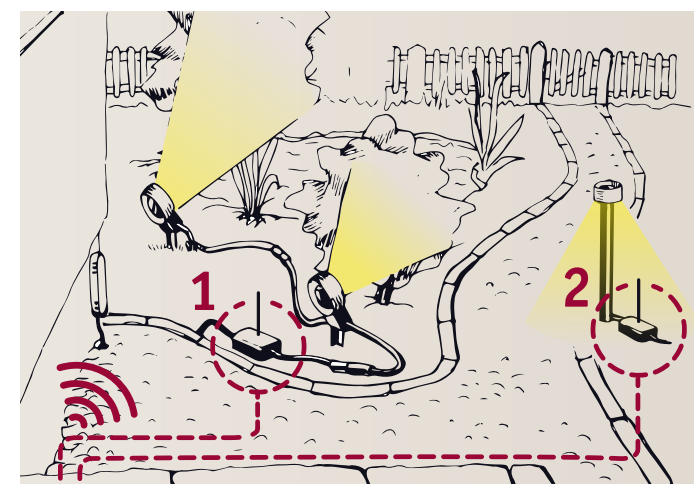
230/24 V, 21 VA max. 21 W 988.48	230/24 V, 75 VA max. 75 W 988.49	230/24 V, 150 VA max. 150 W 988.50
----------------------------------------	----------------------------------------	------------------------------------------

## Done!



## Simple remote lighting control

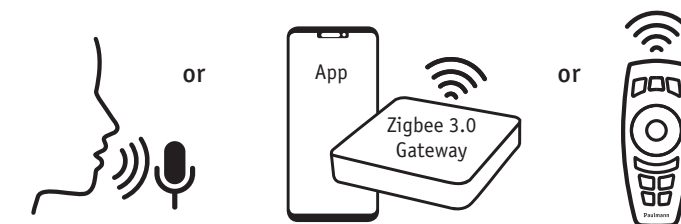
The controllers can be connected to the wiring harness to dim or switch all downstream luminaires. You can control entire groups or individual controllers using the remote control.



Plug & Shine Controller Set incl. remote max. 75 W, 24 V 180.11	Plug & Shine Controller max. 75 W, 24 V 180.10
--------------------------------------------------------------------------	------------------------------------------------------

## Easy integration into your "Smart Home"

Voice assistant, app + gateway or remote control



Gent Controller	
2xAAA/1,5V(micro) ∅18 ⇄ 55 ⇄ 138mm 500.67	



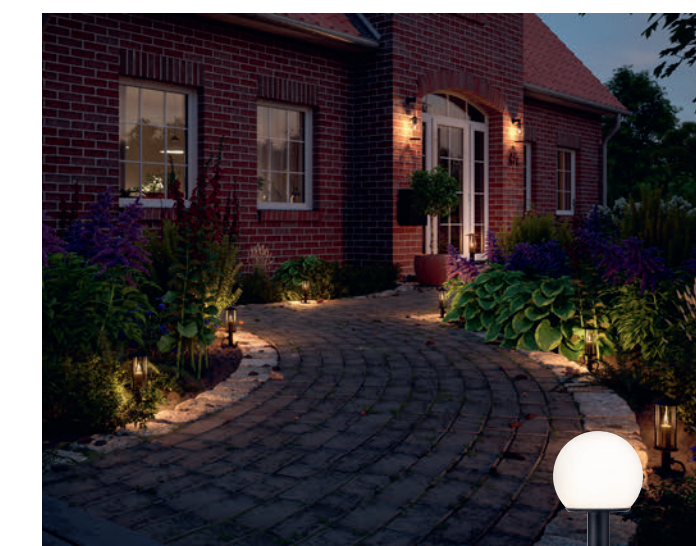
Wireless Twilight Sensor Motion Detect 4,5 V ∅ 120 ⇄ 65 ⇄ 40 mm 180.12	Plug & Shine Zigbee Controller max. 75 W, 24 V 939.99
---------------------------------------------------------------------------------	----------------------------------------------------------------

## Smart colour and white tone control



Spot Pike incl. 1x3,5W 370 lm, ∠ 45° ∅310 ∅50 ⇄ 80m 942.83	Spot Pike Set incl. 3x3,5W 3x370 lm, ∠ 45° incl. ∅21 VA 942.84
Floor incl. 1x3,6W 350 lm ∅92 ∅98 mm 942.74	Floor Set incl. 3x3,6W 3x 350 lm incl. ∅21 VA 942.75

Cube incl. 1x2,8W 180 lm ∅200 ⇄ 200 ⇄ 200mm 942.68	Globe incl. 1x2,8W 180 lm ∅200mm 942.69
----------------------------------------------------------------	-----------------------------------------------------



Poller Classic incl. 1x2W 160 lm ∅500 ⇄ 172m 943.22	Mini Poller Classic incl. 1x2W 160 lm ∅220 ∅80m 943.23	Poller Classic Globe incl. 1x2W 160 lm ∅800 ∅200m 943.21
-----------------------------------------------------------------	--------------------------------------------------------------------	----------------------------------------------------------------------



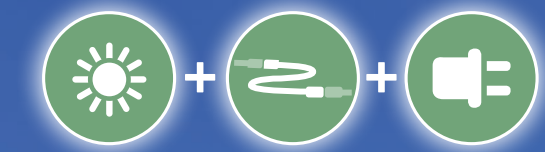
## Plug & Shine 24V LED lighting system for fascinating lighting in the garden, around the home and on the patio





# Plug & Shine

24V LED lighting system for fascinating lighting in the garden, around the home and on the patio



- 24 V lighting system
- LED 30,000 h service life
- 3,000 Kelvin Warm white light colour

5 Jahre Year Ans  
Jaar Años Annos  
**Garantie**  
www.paulmann.com/guarantee

## Paths

Glare-free omnidirectional or directed path lighting

**Cone**  
incl. 1x8,2W  
776 lm  
∅856 ∅110 mm  
939.15 ∠ 360°

**Poller Plate**  
incl. 1x6,1W  
580 lm  
∅600 ∅159 mm  
943.12 ∠ 360°

**Path**  
incl. 1x3W  
350 lm, ∠ 60°  
∅155 ∅193 mm  
939.16

incl. 2x3W  
2x350 lm, ∠ 180°  
939.17

## Driveway

Glare-free illumination of driveways max. drive-over load of 2,000 kg

**Floor**  
incl. 1x3W  
350 lm, ∠ 60°  
∅32 ∅160 mm  
939.19

incl. 2x3W  
2x350 lm, ∠ 180°  
939.20

## Trees

Narrow or wide light cone for objects and plants of different sizes

**Spot Cone**  
incl. 1x6,8W  
667 lm  
∅420 ∅110 mm  
939.23 ∠ 20°  
939.24 ∠ 40°

**Floor**  
incl. 1x6W  
609 lm  
∅150 ∅140 mm  
939.07 ∠ 20°  
939.08 ∠ 38°

## Shrubs

Garden spot for flexible illumination

**Floor**  
incl. 1x3,6W  
450 lm  
∅91 ∅98 mm  
942.28

∅91 ∅100  
∅100 mm  
942.27

**Spot Pike**  
incl. 1x3,5W  
370 lm, ∠ 45°  
∅310 ∅50 ∅80 mm  
942.41

**Spot Pike Set**  
incl. 3x3,5W  
3x370 lm, ∠ 45°  
incl. ∅21 VA  
942.42

## Decorative

Fairy lights for flexible and decorative auxiliary lighting

**Spot Sting**  
incl. 1x6W  
520 lm, ∠ 100°  
∅290 ∅52 mm  
939.34

**Spot Sting Set**  
incl. 3x6W  
3x520 lm, ∠ 100°  
incl. ∅75 VA  
936.96

**Spot Sting Extension Set**  
incl. 3x6W  
3x520 lm, ∠ 100°  
936.89

## Walls

Light points for striking, accentuated lighting

**Floor Mini**  
incl. 1x2,5W  
95 lm, ∠ 95°  
∅90 ∅55 mm  
939.51

**Floor Mini Set**  
incl. 3x2,5W  
3x95 lm, ∠ 95°  
incl. ∅21 VA  
936.97

**Floor Mini Extension Set**  
incl. 3x2,5W  
3x95 lm, ∠ 95°  
939.49

## Objects

Light objects for atmospheric decoration with light

Product	Dimensions (mm)	Lm	W
Globe	∅ 200	100 lm	2,8
	∅ 400	150 lm	6,5
	∅ 500	200 lm	6,5
Stone	280 x 166	150 lm	2,8
	350 x 194	200 lm	2,8
Cube	200 x 200	100 lm	2,8
	300 x 300	150 lm	6,5
	400 x 400	200 lm	6,5
Star	400 x 100	235 lm	2,8
	280 x 490	230 lm	2,8
	300 x 500	575 lm	6,5

## Pond lighting

Intelligent underwater pond luminaire – Held underwater with metal plate which is filled with pebbles or earth

**Pond Spot**  
incl. 1x4W  
400 lm, ∠ 25°  
∅120 ∅200 mm  
942.09

## Grasses/planters

Small, flexible garden spots for accentuated lighting in flower beds with low plants or planters

**Spot Plantini**  
incl. 1x2,5W  
200 lm, ∠ 45°  
∅223 ∅21 ∅77 mm  
939.97

**Spot Plantini Set**  
incl. 3x2,5W  
3x200 lm  
941.54

**Spot Plantini Extension Set**  
incl. 3x2,5W  
3x200 lm, incl. ∅21 VA  
941.56

## Walls

Area lighting Ideal for walls and hedges

**Floor (recessed)**  
incl. 1x8W  
875 lm, ∠ 95°  
∅45 ∅900 ∅54 mm  
939.21

**Floor (surface-mounted)**  
incl. 1x8W  
875 lm, ∠ 115°  
∅58 ∅856 ∅52 mm  
939.22

## Decorative

LED Strips for the decorative illumination of paths and flower bed borders

**Smooth Strip 5m**  
∅500 mm  
941.91

**Smooth Strip Clip Set**  
942.15

**Smooth Strip Alu Profil**  
942.16

## Patios

Light points for atmospheric effects

**MicroPen II Set**  
incl. 5x0,22W  
5x3 lm, ∠ 22°  
incl. ∅21 VA  
∅15 mm  
936.95

**MicroPen II Extension Set**  
936.95

**Floor**  
incl. 1x1,3W  
100 lm, ∠ 90°  
∅30 ∅70 mm  
939.53

**Floor Set**  
incl. 3x1,3W  
3x100 lm  
incl. ∅21 VA  
936.92

**Strip 5m**  
∅500 mm  
941.92

**Strip Clip Set**  
941.93

**Strip Alu Profil**  
941.94

## Installing Plug & Shine



www.paulmann.com/outdoor-installation



Additional information  
www.paulmann.com/outdoorlights

