



Paulmann outdoor lighting for an attractive ambience in the garden

In summer or winter: creating an inviting ambience on your patio or in the garden beyond your four walls. Warm summer nights under a starry sky or gazing out of your living room window in winter – the right outdoor lighting creates a haven of brilliance.

Paulmann's safe Plug & Shine system stages highlights around grassy areas, shrubs and trees, and decoratively illuminates walls or fences. Plug & Shine also ensures illumination and safety along driveways and footpaths.

Easy DIY!

Perfect lighting installations step by step. **You don't have to be an electrician!** The simple plug-in system ensures straightforward installations above or below ground.

Safe!

The 24 V DC system guarantees safety. **No danger for kids or pets!**

Paulmann

Starter set: Unpack and get started!

Make your garden shine quickly and easily with our starter sets! All components are included. The sets are the perfect starting point for your own garden illumination system.

IP protection

All Plug & Shine products offer **high IP protection against the ingress of water or dirt particles**. The IP68 cables can be permanently submerged, and the luminaires offer IP44, IP65, or IP67 protection depending on their intended placement.

Poolwater resistant

Plug & Shine luminaires are super robust and therefore a great choice for pool-side installations.

Light colour

Plug & Shine luminaires emit a warm white light colour (3000 K).

Paulmann

It's so easy!

1. Complete flexibility in the positioning of luminaires for perfect lighting scenarios.

2. Assemble the cable system from the power outlet to the most distant luminaire (max. 50 m).

Plug & Shine Cable
max. 150 W
24 V
IP68

94273
1 in - 2 out ⇔ 1 m
IN OUT 13 cm

93994
1 in - 3 out ⇔ 1 m
IN OUT 13 cm

93926
1 in - 2 out ⇔ 2 m
IN OUT 13 cm

94276
1 in - 1 out ⇔ 5 m
IN OUT

93927
1 in - 2 out ⇔ 5 m
IN OUT 13 cm

94596
1 in - 4 out ⇔ 5 m
IN OUT 1,5 m OUT 1,5 m OUT 15 cm

94277
1 in - 1 out ⇔ 10 m
IN OUT

93928
1 in - 2 out ⇔ 10 m
IN OUT 13 cm

93930
1 in - 5 out ⇔ 10 m
IN OUT 30 cm OUT 3,2 m OUT 3,2 m OUT 3,2 m OUT 13 cm

93931
1 in - 7 out ⇔ 15 m
IN OUT 30 cm OUT 2,9 m OUT 2,9 m OUT 2,9 m OUT 2,9 m OUT 2,9 m OUT 13 cm

Plug & Shine Connector
max. 150 W, 24 V
⇔ 75 ⇔ 94 ⇔ 15 mm
IP68

93929
1 in - 3 out

93926
2 m, 1 in - 2 out

93927
5 m, 1 in - 2 out

93930
10 m, 1 in - 5 out

93928
10 m, 1 in - 2 out

93999
Smart Controller

3. Choose a transformer to match the total output

94547 94544 93907

$1 \times 7,5 W + 3 \times 7,5 W + 2 \times 6 W = 42 W (< 75 W/VA)$

230/24 V, 21 VA
max. 21 W
⇔ 103 ⇔ 50 ⇔ 30 mm
IP44

230/24 V, 75 VA
max. 75 W
⇔ 32 ⇔ 49 ⇔ 129 mm
IP67

230/24 V, 150 VA
max. 150 W
⇔ 40 ⇔ 70 ⇔ 191 mm
IP67

230/24 V, 75 VA
max. 75 W
⇔ 36 ⇔ 68 ⇔ 199 mm
IP67

230/24 V, 150 VA
max. 150 W
⇔ 40 ⇔ 70 ⇔ 191 mm
IP67

230/24 V, 75 VA
max. 75 W
⇔ 36 ⇔ 68 ⇔ 199 mm
IP67

230/24 V, 150 VA
max. 150 W
⇔ 40 ⇔ 70 ⇔ 191 mm
IP67

230/24 V, 75 VA
max. 75 W
⇔ 36 ⇔ 68 ⇔ 199 mm
IP67

230/24 V, 150 VA
max. 150 W
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IP67

230/24 V, 75 VA
max. 75 W
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230/24 V, 150 VA
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230/24 V, 75 VA
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230/24 V, 75 VA
max. 75 W
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IP67

230/24 V, 150 VA
max. 150 W
⇔ 40 ⇔ 70 ⇔ 191 mm
IP67

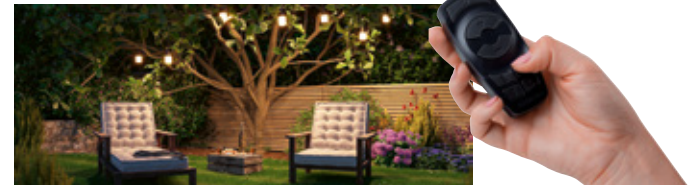
230/24 V, 75 VA
max. 75 W
⇔ 36 ⇔ 68 ⇔ 199 mm
IP67

230/24 V, 150 VA
max. 150 W
⇔ 40 ⇔ 70 ⇔ 191 mm
IP67

4. Choose a controller (optional)

Lighting Control Made Easy via remote control

Simply integrate the controller in the cable routing to switch or dim all downstream luminaires. Use the remote control to access controllers individually or in groups.



Controller Set
excl. 2x 1,5 V AAA (Mignon)
max. 75 W, 24 V
⇔ 90 ⇔ 260 ⇔ 40 mm
IP68

Controller
max. 75 W, 24 V
⇔ 90 ⇔ 260 ⇔ 40 mm
IP68

Controller
max. 75 W, 24 V
⇔ 90 ⇔ 260 ⇔ 40 mm
IP68

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⇔ 90 ⇔ 260 ⇔ 40 mm
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⇔ 90 ⇔ 260 ⇔ 40 mm
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max. 75 W, 24 V
⇔ 90 ⇔ 260 ⇔ 40 mm
IP68

Controller
max. 75 W, 24 V
⇔ 90 ⇔ 260 ⇔ 40 mm
IP68

Controller
max. 75 W, 24 V
⇔ 90 ⇔ 260 ⇔ 40 mm
IP68

Easy integration into the Smart Home system

Ready for

- Paulmann smik Gateway
- Philips Hue Bridge 2 or Hue Bridge Pro (excluding: Hue Entertainment and Hue Secure)
- Amazon Echo Smart Speaker with Zigbee interface
- Paulmann Gent 2 remote control

Voice and app control with Zigbee 3.0 Gateway

Direct control

By using a Smart Controller, non-smart Plug & Shine luminaires can also be switched or dimmed via a remote control, app, or voice command.

Smart Remote Gent 2
incl. 2x CR2032
⇔ 137 ⇔ 45 ⇔ 13 mm
50140

Smart Controller
max. 75 W, 24 V
⇔ 30 ⇔ 260 ⇔ 40 mm
IP68

Wireless Twilight Sensor Motion Detect
excl. 3x 1,5 V AA
⇔ 120 ⇔ 65 ⇔ 40 mm
IP44

Smart Remote Gent 2
incl. 2x CR2032
⇔ 137 ⇔ 45 ⇔ 13 mm
50140

Smart Controller
max. 75 W, 24 V
⇔ 30 ⇔ 260 ⇔ 40 mm
IP68

Wireless Twilight Sensor Motion Detect
excl. 3x 1,5 V AA
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⇔ 30 ⇔ 260 ⇔ 40 mm
IP68

Wireless Twilight Sensor Motion Detect
excl. 3x 1,5 V AA
⇔ 120 ⇔ 65 ⇔ 40 mm
IP44

Floor Smart
incl. 1x 2 W
100 lm, < 90°
⇔ 30 ⇔ 70 mm
94751

Floor Smart
incl. 1x 3,7 W
374 lm, < 93°
⇔ 92 ⇔ 98 mm
94274

Smooth Stripe Smart
incl. 1x 11 W
1040 lm
⇔ 20 ⇔ 10 mm ⇔ 2 m
94560

Floor Smart SET
incl. 3x 2 W
3x 100 lm, < 90°
incl. ⇔ 21 VA
94752

Floor Smart SET
incl. 3x 3,7 W
3x 374 lm, < 93°
incl. ⇔ 21 VA
94275

Smooth Stripe Smart
incl. 1x 22 W
2600 lm
⇔ 20 ⇔ 10 mm ⇔ 5 m
94561

Smooth Stripe Smart
incl. 1x 39 W
5200 lm
⇔ 20 ⇔ 10 mm ⇔ 10 m
94562

Spot Shira Smart
incl. 1x 6,5 W
500 lm
2000 K–6500 K
⇔ 455 ⇔ 74 ⇔ 166 mm
94849

Spot Kikolo Smart
incl. 1x 6,2 W
620 lm
⇔ 261 ⇔ 85 ⇔ 90 mm
94769

Spot Pike Smart
incl. 1x 4,5 W
300 lm
⇔ 313 ⇔ 82 ⇔ 50 mm
94283

Globe Smart
incl. 1x 2,9 W
170 lm
⇔ 200 mm
94269

Poller Plate Smart
incl. 1x 5 W
420 lm
⇔ 600 ⇔ 159 mm
94750

Floor Smart
incl. 1x 4,6 W
360 lm
⇔ 92 ⇔ 98 mm
94588

Floor
incl. 1x 2 W
100 lm, < 90°
⇔ 30 ⇔ 70 mm
94721

Floor SET
incl. 3x 2 W
3x 100 lm, < 90°
incl. ⇔ 21 VA
94722

Floor SET
incl. 3x 4,5 W
3x 360 lm
incl. ⇔ 21 VA
94717

Spot Sting
incl. 1x 6,3 W
580 lm, < 100°
⇔ 290 ⇔ 52 mm
94728

Spot Sting SET
incl. 3x 6,3 W
3x 580 lm, < 100°
incl. ⇔ 75 VA
94729

Spot Kikolo Smart
incl. 1x 6,2 W
660 lm, < 80°
⇔ 261 ⇔ 85 ⇔ 90 mm
94768

Poller Plate
incl. 1x 7 W
660 lm
⇔ 600 ⇔ 159 mm
94723

Light Chain Yuna Smart
incl. 1x 3 W/64x ⇔
25 lm
⇔ 7,4 m
94642

Light Chain Yuna Smart
incl. 1x 5 W/114x ⇔
45 lm
⇔ 12,4 m
94643

Light Chain Yuna Smart
incl. 1x 5 W/114x ⇔
45 lm
⇔ 12,4 m
94643

Light Chain Yuna Smart
incl. 1x 5 W/114x ⇔
45 lm
⇔ 12,4 m
94643

Lights with a golden glow from 2200 K

For safety and to reduce the attraction of nocturnal insects

Buzzing in all the right places?

Our insect friendly lights, with a reduced blue component, are less likely to attract certain nocturnal insects than cooler light. To ensure the lights are used in the most environmentally friendly way possible, we recommend: directing the light where it's needed, dimming it and switching it on only when necessary. Our insect-friendly luminaires emit a warm white light colour (2200 K). The smart versions cover light colour ranges between 2000 and 2700 K, as well as between 2200 and 3000 K.

gold light 1500 K–2700 K warm white 2700 K–3300 K neutral white 3300 K–5200 K daylight > 5200 K

www.paulmann.com/insect-friendly

Floor Smart
incl. 1x 4,6 W
360 lm
⇔ 92 ⇔ 98 mm
94588

Floor
incl. 1x 2 W
100 lm, < 90°
⇔ 30 ⇔ 70 mm
94721

Floor SET
incl. 3x 2 W
3x 100 lm, < 90°
incl. ⇔ 21 VA
94722

Floor SET
incl. 3x 4,5 W
3x 360 lm
incl. ⇔ 21 VA
94717

Spot Sting
incl. 1x 6,3 W
580 lm, < 100°
⇔ 290 ⇔ 52 mm
94728

Spot Sting SET
incl. 3x 6,3 W
3x 580 lm, < 100°
incl. ⇔ 75 VA
94729

Spot Kikolo Smart
incl. 1x 6,2 W
660 lm, < 80°
⇔ 261 ⇔ 85 ⇔ 90 mm
94768

Poller Plate
incl. 1x 7 W
660 lm
⇔ 600 ⇔ 159 mm
94723

Light Chain Yuna Smart
incl. 1x 3 W/64x ⇔
25 lm
⇔ 7,4 m
94642

Light Chain Yuna Smart
incl. 1x 5 W/114x ⇔
45 lm
⇔ 12,4 m
94643

Light Chain Yuna Smart
incl. 1x 5 W/114x ⇔
45 lm
⇔ 12,4 m
94643

Light Chain Yuna Smart
incl. 1x 5 W/114x ⇔
45 lm
⇔ 12,4 m
94643

Light Chain Yuna Smart
incl. 1x 5 W/114x ⇔
45 lm
⇔ 12,4 m
94643



Plug & Shine 24 V LED lighting system for attractive light in the garden, around the outside of your home and on the patio



Paulmann



Footpaths

Glare-free, omnidirectional or directed **path lighting**

Driveway

Glare-free illumination

Trees

Garden **spots** for versatile illumination

Shrubs

Narrow or wide **light cone** for objects and plants of various sizes

Decorative

Versatile, decorative auxiliary lighting

Objects

Light **objects** for decorative illuminated focal points

Pond and pool

Lighting effects underwater

Walls

Surface illumination for walls and hedges

Linear light

LED strips for the illumination of footpaths, flower bed and patio edges

Patios

Recessed luminaires for attractive ambience lighting

Plug & Shine
easy to install
and connect



www.paulmann.com/
outdoor-installation



Additional information
info.paulmann.com





1 Lightstick
incl. 1x 5,5 W
490 lm
Ø 360 Ø20 mm
94530



2 Poller Flarea 200
incl. 1x 3,6 W
270 lm
Ø 200 Ø45 mm
94533



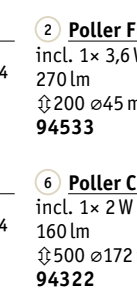
3 Poller Flarea 400
Ø 400 Ø45 mm
Ø IP65
94536



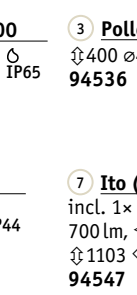
4 Poller Flarea 600
Ø 600 Ø45 mm
Ø IP65
94537



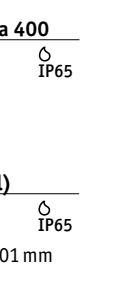
5 Mini Poller Classic
incl. 1x 2 W
160 lm
Ø 220 Ø80 mm
94323



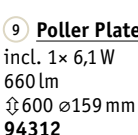
6 Poller Classic
incl. 1x 2 W
160 lm
Ø 220 Ø80 mm
94323



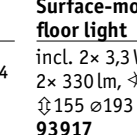
7 Ito (vertical)
incl. 1x 6 W
700 lm, < 65°
Ø IP65
Ø 1103 Ø277 Ø301 mm
94547



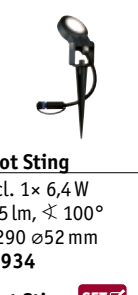
8 Ito (horizontal)
incl. 1x 6 W
700 lm, < 65°
Ø IP65
Ø 1103 Ø277 Ø188 mm
94546



9 Poller Plate
incl. 1x 6,1 W
660 lm
Ø 600 Ø159 mm
94312



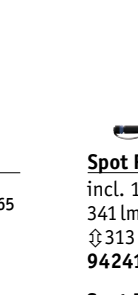
Surface-mounted floor light
incl. 2x 3,3 W
2x 330 lm, < 180°
Ø IP67
Ø 39 Ø160 mm
Ø 155 Ø193 mm
93917



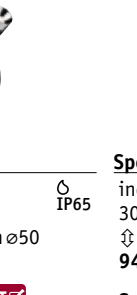
Spot Sting
incl. 1x 6,4 W
655 lm, < 100°
Ø 290 Ø52 mm
93934



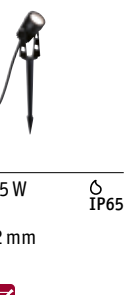
Spot Plantini
incl. 1x 2 W
180 lm, < 45°
Ø 223 Ø77 mm Ø21
93997



Spot Pike
incl. 1x 2,2 W
341 lm, < 45°
Ø 313 Ø82 mm Ø50
94241



Spot
incl. 1x 3,5 W
300 lm
Ø 260 Ø42 mm
94374



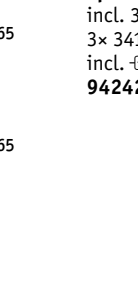
Spot Flood
incl. 1x 6,8 W
650 lm
Ø 103 Ø103 Ø23 mm
94154



Spot Sting SET
incl. 3x 6,4 W
3x 655 lm
incl. Ø 75 VA
93696



Spot Plantini SET
incl. 3x 2 W
3x 180 lm, < 45°
incl. Ø 21 VA
94154



Spot Pike SET
incl. 3x 2,2 W
3x 341 lm, < 45°
incl. Ø 21 VA
94242



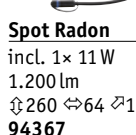
Spot SET
incl. 3x 3,5 W
3x 300 lm
incl. Ø 21 VA
94373



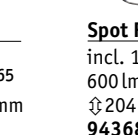
Spot Flood
incl. 1x 15,5 W
1.700 lm
Ø 145 Ø160 Ø26 mm
94575



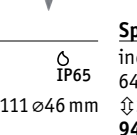
Spot Sting
incl. 1x 6 W
700 lm, < 65°
Ø IP67
Ø 1103 Ø277 Ø188 mm
93689



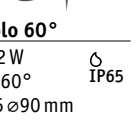
Spot Plantini
incl. 1x 2 W
180 lm, < 45°
Ø IP65
Ø 223 Ø77 mm Ø21
94156



Spot Pike
incl. 1x 2,2 W
341 lm, < 45°
Ø IP65
Ø 313 Ø82 mm Ø50
94242



Spot
incl. 1x 3,5 W
300 lm
Ø 260 Ø42 mm
94374



Spot Flood
incl. 1x 15,5 W
1.700 lm
Ø 145 Ø160 Ø26 mm
94575



Spot Sting
incl. 1x 6 W
700 lm, < 65°
Ø IP67
Ø 1103 Ø277 Ø188 mm
93689



Spot Plantini
incl. 1x 2 W
180 lm, < 45°
Ø IP65
Ø 223 Ø77 mm Ø21
94156



Spot Pike
incl. 1x 2,2 W
341 lm, < 45°
Ø IP65
Ø 313 Ø82 mm Ø50
94242



Spot
incl. 1x 3,5 W
300 lm
Ø 260 Ø42 mm
94374



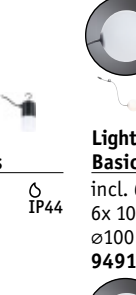
Spot Flood
incl. 1x 15,5 W
1.700 lm
Ø 145 Ø160 Ø26 mm
94575



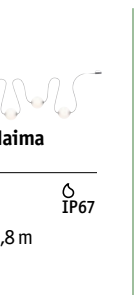
Light Chain
incl. 7x 0,2 W
7x 10 lm
Ø 50 mm Ø6,8 m
94165



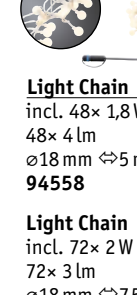
Light Chain Naima Basic-Set
incl. 6x 1 W,
6x 100 lm
Ø 100 mm Ø5,8 m
94910



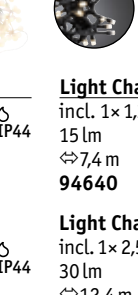
Light Chain Yuna
incl. 3x 2 W
3x 160 lm
Ø 85 mm Ø6 m
94761



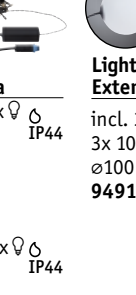
Light Chain Naima Extension-Set
incl. 1x 1,3 W/64x Ø
15 lm
Ø 7,4 m
94640



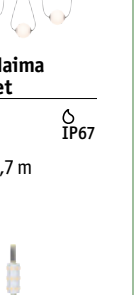
Light Chain
incl. 48x 1,8 W
48x 4 lm
Ø 18 mm Ø5 m
94558



Light Chain Naima
incl. 1x 2,5 W/114x Ø
30 lm
Ø 12,4 m
94641



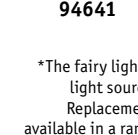
Light Chain Yuna
incl. 3x 2 W
3x 160 lm
Ø 85 mm Ø6 m
94761



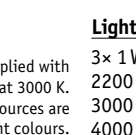
Light Chain Naima
incl. 1x 1,3 W/64x Ø
15 lm
Ø 7,4 m
94640



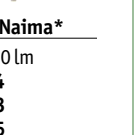
Light Chain
incl. 72x 2 W
72x 3 lm
Ø 18 mm Ø7,5 m
94557



Light Chain Naima
incl. 1x 2,5 W/114x Ø
30 lm
Ø 12,4 m
94641



Light Chain Yuna
incl. 3x 2 W
3x 160 lm
Ø 85 mm Ø6 m
94761



Light Chain Naima
incl. 1x 1,3 W/64x Ø
15 lm
Ø 7,4 m
94640

Ø IP67	Dimensions (mm)	Lumen	Watts	Item	
1	Globe	Ø 200	235 lm	2,8	94177
		Ø 400	620 lm	6,5	94178
		Ø 500	620 lm	6,5	94179
2	Stone	280 x 166	235 lm	2,8	94175
		350 x 194	235 lm	2,8	94176
3	Cube	300 x 300	575 lm	6,5	94181
4	Tree	280 x 490	260 lm	2	94185
5	Star	400 x 100	230 lm	2,6	94184



Underwater Spot
incl. 1x 4 W
300 lm, < 25°
Ø 120 Ø200 mm
94209



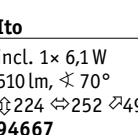
Pool Spot
incl. 1x 5 W
440 lm, < 25°
Ø 110 Ø72 mm
94559



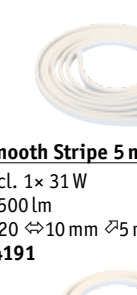
Floor (recessed)
incl. 1x 8 W
820 lm, < 95°
Ø 45 Ø90 Ø54 mm
93921



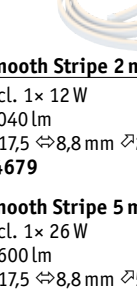
Floor (surface-mounted)
incl. 1x 8,1 W
875 lm, < 115°
Ø 58 Ø86 Ø52 mm
93922



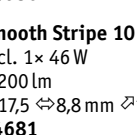
Ito
incl. 1x 6,1 W
510 lm, < 70°
Ø 224 Ø252 Ø49 mm
94667



Smooth Stripe 5 m
incl. 1x 31 W
3.500 lm
Ø 20 Ø10 mm Ø5 m
94191



Smooth Stripe 2 m
incl. 1x 12 W
1.040 lm
Ø 17,5 Ø8,8 mm Ø2 m
94679



Smooth Stripe 5 m
incl. 1x 26 W
2.600 lm
Ø 17,5 Ø8,8 mm Ø5 m
94680



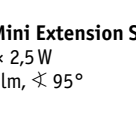
Smooth Stripe 10 m
incl. 1x 46 W
5.200 lm
Ø 17,5 Ø8,8 mm Ø10 m
94681



Floor
incl. 1x 3,8 W
410 lm
Ø 91 Ø98 mm
94228



Floor Mini
incl. 1x 2,5 W
250 lm, < 95°
Ø 90 Ø55 mm
93951



Floor Mini SET
incl. 3x 2,5 W
3x 250 lm, < 95°
incl. Ø 21 VA
93949



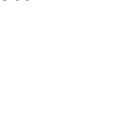
Floor Mini Extension Set
incl. 1x 6 W
540 lm, < 38°
Ø 150 Ø140 mm
93908



Floor
incl. 1x 3,8 W
410 lm
Ø 91 Ø98 mm
94228



Floor
incl. 1x 2 W
100 lm, < 90°
Ø 30 Ø70 mm
93953



Floor SET
incl. 3x 2 W
3x 100 lm, < 90°
incl. Ø 21 VA
93692



MicroPen II SET
incl. 5x 0,22 W
5x 3 lm, < 22°
incl. Ø 21 VA
Ø 15 mm
93695



MicroPen II Extension Set
incl. 5x 0,22 W
5x 3 lm, < 22°
Ø 15 mm
93694



Floor 20°
incl. 1x 6 W
540 lm, < 20°
Ø 150 Ø140 mm
93907



Floor 38°
incl. 1x 6 W
540 lm, < 38°
Ø 150 Ø140 mm
93908

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