Spike family · 1 / 2

Outdoor LED Garden Spike & Surface Spot Light

IP65 · 220Vac / 24Vdc · Aluminium body

Lighting	
Wattage / lumens	3W · 240 lm; 6W · 480 lm; 8W · 720 lm; 12W · 960 lm; 15W · 1200 lm; 18W · 1460 lm; 25W · 2120 lm; 45W · 3730 lm
Colour temperature (CCT)	2700K / 3000K / 4000K / 6000K / RGB / RGBW
Beam angle	15° / 24° / 36° / 60°
LED	SMD / COB
CRI	>85

Electrical	
Input voltage	220Vac / 24Vdc
Life span	50000 Hours
Power factor	>0.9
Power cable	High Temperature Silicon 3C×1mm²
Dimming	Triac / PWM / 1-10V / DALI

Build & protection	
Ingress protection	IP 65
Impact rating (IK)	07
Body	Made of Die cast Aluminium with powder coated
Glass	Clear toughened glass of 4mm thickness
Accessories	IP 67 Connectors



Spike fitting

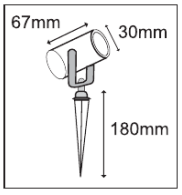
Versions available on our website

Mounting & Wattage: Spike 3W · Spike 6W · Spike 8W · Spike 12W · Spike 15W · Spike 18W · Spike 25W · Spike 45W · Surface Spot 6W · Surface Spot 9W · Surface Spot 12W · Surface Spot 15W · Surface Spot 18W · Surface Spot 24W · Surface Spot Square 27W · Surface Spot 50W · Surface Spot 120W

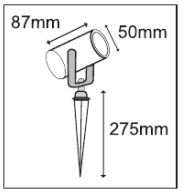
LED Colour: Single Colour(27k/3k/4k/6k) · RGB · RGBW

Input Voltage: 220VAC · 24VDC

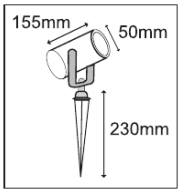
Dimensions (mm)



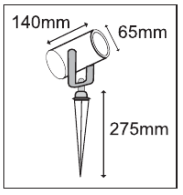
3W



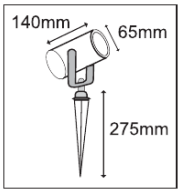
6W



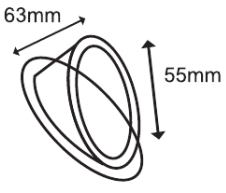
Ø50 mm housing



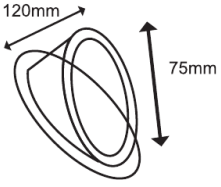
12W



15W



Hood · 63 × 55 mm



Hood · 120 × 75 mm

CE · **IP65** · **Class I earthing**

Snoot & Honeycomb Louvre Available on Request · Treestrap Available on Request

Surface spot family · 2 / 2

Outdoor LED Garden Spike & Surface Spot Light

IP65 · 220Vac / 24VDC · Aluminium body

Lighting	
Wattage / lumens	6W · 480 lm; 9W · 720 lm; 12W · 960 lm; 15W · 1200 lm; 18W · 1510 lm; 24W · 1920 lm; 27W; 50W · 4200 lm; 120W · 9810 lm
Colour temperature (CCT)	2700K / 3000K / 4000K / 6000K / RGB
Beam angle	6° / 15° / 24° / 36° / 60°
LED	SMD / COB
Honeycomb	Optional
CRI	>85

Electrical	
Input voltage	220Vac / 24VDC
Life span	50000 Burning Hours
Power factor	>0.9
Power cable	High Temperature Silicon 3C×1mm²
Dimming	Triac / PWM / 1-10V / DALI

Build & protection	
Fixture colour	Black / Grey
Ingress protection	IP 65
Impact rating (IK)	07
Body	Made of Die cast Aluminium with Powder Coated
Glass	Clear toughened glass
Accessories	IP 67 Connectors



Product view



Alternative view

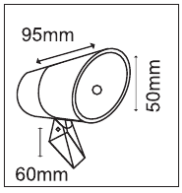
Versions available on our website

Mounting & Wattage: Spike 3W · Spike 6W · Spike 8W · Spike 12W · Spike 15W · Spike 18W · Spike 25W · Spike 45W · Surface Spot 6W · Surface Spot 9W · Surface Spot 12W · Surface Spot 15W · Surface Spot 18W · Surface Spot 24W · Surface Spot Square 27W · Surface Spot 50W · Surface Spot 120W

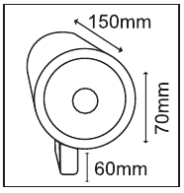
LED Colour: Single Colour(27k/3k/4k/6k) · RGB · RGBW

Input Voltage: 220VAC · 24VDC

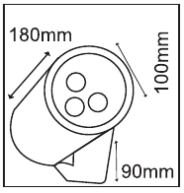
Dimensions (mm)



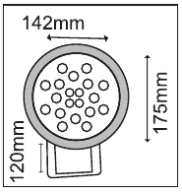
50 mm housing



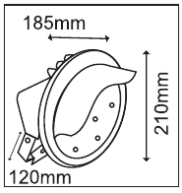
70 mm housing



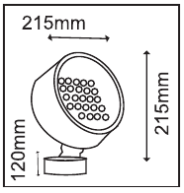
100 mm housing



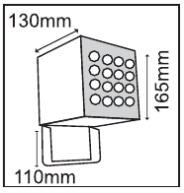
142 mm housing



185 mm housing



215 mm housing



Square · 130 mm

CE · **IP65** · **Class I earthing**

Snoot & Honeycomb Louvre Available on Request · Lumen values are stated only where specified for that wattage.