Our OUTDOOR products are made from Solid passivated Anodized aluminum, aluminum and die-casting depending on references. and trim stainless steel.

Led Driver Khün, Xz, Osram, Philips.

Input Voltage Multivoltage and 220-240VAC/50-60Hz











SS2839 3W, 1W

SS4490 8W

SS61100 15W

SS61115 12W





SS85145 25W

SS4277 RGB 9W



SS VINTO75 SS VINTO58



COMMERCIAL AND RESIDENTIAL OUTDOOR, Spike Spot Light series, reference SS4490 8W, a perfect spike spot light for outdoor illumination .



nelux architectural lighting

|IK04

IP67



ATA
3W and 1W as an option
1pcs 3W CREE XPE
90~100lm
2700K, 3000K, 4000K, 6000K
>80
15°, 25°, 38°,45°, 60°
Ø28*H39mm
-
0.097kg
3 years

CE

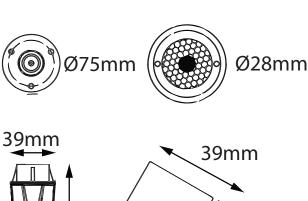
RoHS

SS2839

SS2839

MAIN DATA

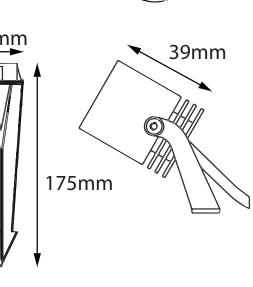
IP rating IP67 IK rating IK04 Aluminium CNC machined Housing material Protection finishing 20~25µm thickness anodized film for housing Trim Aluminium Glass Tempered Glass T=4mm Loading capacity 220 kgs Cable gland PG7 IP67 O-ring PMQ silicone seal Gasket Accessories PVC spike as standard, and round base for wall mounting as an option



ELECTRICAL DATA

Input voltage DC12V/DC24V Insulation class Class III Cable 1 PVC cable 1.5M H05RN-F 2x0.75mm square Driver Low voltage constant current output, excluding the transformer









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SS4277	
GENERAL DATA	

SS4277



Power	5W
Led type	1pcs
Lumens	350~4
CCT	2700ł
CRI	>80
Beam angle	15°, 2
Dimension	Ø42*I
Cut out	-
Net weight	0.29k
Warranty	3 yea

MAIN DATA

IP rating IP67 IK rating IK04 Aluminium CNC machined Housing material Protection finishing 20~25µm thickness anodized film for housing.Dark grey standard , silver color as an option. Trim Aluminium Glass Tempered Glass T=3mm Loading capacity 220 kgs Cable gland PG7 IP67 O-ring PMQ silicone seal Gasket Accessories PVC spike as standard, and round base for wall mounting as an option

Ø39mm Ø39mm

175mm

ELECTRICAL DATA

Input voltage AC95-265V and DC12V/DC24V as an option Insulation class Class I

Cable 1 PC rubber cable 1.5M H05RN-F 3x0.75mm square Driver Built-in high voltage constant current driver with transformer



SPIKE SPOT LIGHT SERIES

C

nelux architectural lighting



SS4490	
GENERAL	DATA

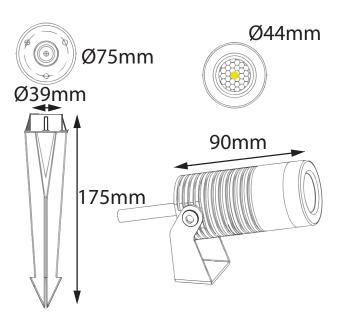


Power 8W Led type 1pcs 8W COB LED Lumens 560~640lm CCT 2700K, 3000K, 4000K, 6000K CRI >80 Beam angle 5°, 25° Ø44*H90mm Dimension Cut out Net weight 0.39kg Warranty 3 years

MAIN DATA

IP rating IP67 IK rating IK04 Aluminium CNC machined Housing material Protection finishing 20~25µm thickness anodized film for housing.Dark grey standard , silver color as an option. Trim Aluminium Glass Tempered Glass T=3mm Loading capacity 220 kgs Cable gland PG7 IP67 O-ring PMQ silicone seal Gasket Accessories PVC spike as standard, and round base for wall mounting as an option

SS4490



ELECTRICAL DATA

Input voltage AC95-265V and DC12V/DC24V as an option Insulation class Class I

Cable 1 PC rubber cable 1.5M H05RN-F 3x0.75mm square Driver Built-in high voltage constant current driver with transformer



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SS61100	
GENERAL DATA	



Power	15W
Led type	1pcs
Lumens	1200 [,]
CCT	2700
CRI	>80
Beam angle	25°, 3
Dimension	Ø61*
Cut out	-
Net weight	0.58k
Warranty	3 yea

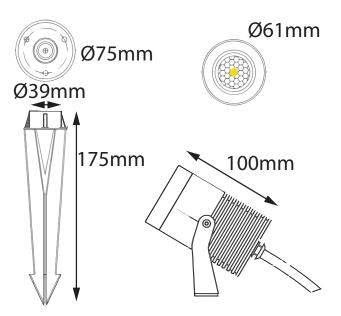
MAIN DATA

IP rating IP67 IK rating IK04 Aluminium CNC machined Housing material Protection finishing 20~25µm thickness anodized film for housing.Dark grey standard , silver color as an option. Trim Aluminium Glass Tempered Glass T=3mm Loading capacity 220 kgs Cable gland PG7 IP67 O-ring PMQ silicone seal Gasket Accessories PVC spike as standard, and round base for wall mounting as an option

ELECTRICAL DATA

Input voltage AC95-265V Insulation class Class I Cable 1 PC rubber cable 1.5M H05RN-F 3x0.75mm square Driver Built-in high voltage constant current driver with transformer







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SS61115	l	
GENERAL	DATA	
Power	12W	



Power	12W
Led type	1pcs 12W CREE XHP35 LED
Lumens	960~1000lm
CCT	2700K, 3000K, 4000K, 6000K
CRI	>80
Beam angle	5°
Dimension	Ø61*H115mm
Cut out	-
Net weight	0.58kg
Warranty	3 years

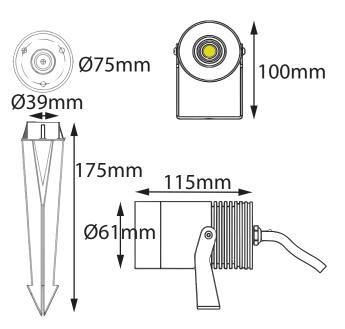
MAIN DATA

IP rating IP67 IK rating IK04 Aluminium CNC machined Housing material Protection finishing 20~25µm thickness anodized film for housing.Dark grey standard , silver color as an option. Trim Aluminium Glass Tempered Glass T=3mm Loading capacity 220 kgs Cable gland PG7 IP67 O-ring PMQ silicone seal Gasket Accessories PVC spike as standard, and round base for wall mounting as an option

ELECTRICAL DATA

Input voltage AC95-265V Insulation class Class I Cable 1 PC rubber cable 1.5M H05RN-F 3x0.75mm square Driver Built-in high voltage constant current driver with transformer









nelux architectural lighting

IK04

IP67

RoHS

CE



GENERAL D	ATA
Power	12W
Led type	1pcs 12W CREE XHP35 LED
Lumens	960~1000lm
CCT	2700K, 3000K, 4000K, 6000K
CRI	>80
Beam angle	Zoom 10° to 60° adjustable
Dimension	Ø61*H133mm
Cut out	-
Net weight	0.62kg
Warranty	3 years

SS61133

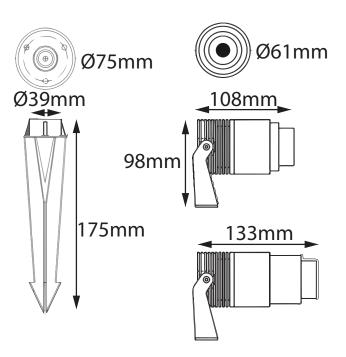
MAIN DATA

IP rating IP67 IK rating IK04 Aluminium CNC machined Housing material Protection finishing 20~25µm thickness anodized film for housing.Dark grey standard , silver color as an option. Trim Aluminium Glass Tempered Glass T=3mm Loading capacity 220 kgs Cable gland PG7 IP67 O-ring PMQ silicone seal Gasket Accessories PVC spike as standard, and round base for wall mounting as an option

ELECTRICAL DATA

Input voltage AC95-265V Insulation class Class I Cable 1 PC rubber cable 1.5M H05RN-F 3x0.75mm square Driver Built-in high voltage constant current driver with transformer







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SS85145	
GENERAL DATA	



Power	25W
Led type	1pcs 25W COB LED
Lumens	2100~2300lm
CCT	2700K, 3000K, 4000K, 6000K
CRI	>80
Beam angle	24°,38°, 60°
Dimension	Ø85*H145mm
Cut out	-
Net weight	1.37kg
Warranty	3 years

MAIN DATA

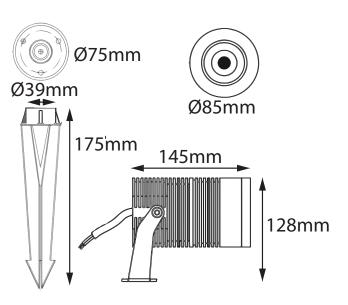
IP rating IF	P67
IK rating Ik	<04
Housing materia	al Aluminium CNC machined
Protection finish	hing 20~25µm thickness anodized film for
housing.Dark gr	rey standard , silver color as an option.
Trim Aluminiu	um
Glass Tempere	ed Glass T=4mm
Loading capacit	ty 220 kgs
Cable gland P	PG7 IP67
Gasket C	D-ring PMQ silicone seal
Accessories P	VC spike as standard, and round base for wall
mounting as an	option

ELECTRICAL DATA

Input voltage AC100-265V as standard DC24V as an option Insulation class Class I

Cable 1 PC rubber cable 1.5M H05RN-F 3x0.75mm square Driver Built-in high voltage constant current driver with transformer

SS85145





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SS4277RGB	
GENERAL DATA	



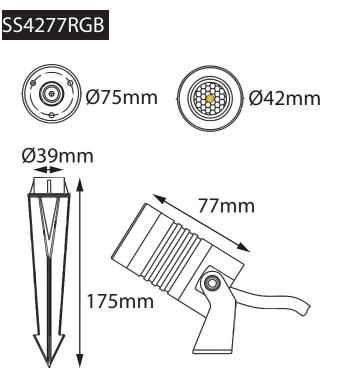
Power	9W
Led type	1pcs
Lumens	300ln
CCT	RGB
CRI	>70
Beam angle	25°, a
Dimension	Ø42*
Cut out	-
Net weight	0.38k
Warranty	3 yea

MAIN DATA

IP rating IP67 IK rating IK04 Aluminium CNC machined Housing material Protection finishing 20~25µm thickness anodized film for housing.Dark grey standard , silver color as an option. Trim Aluminium Glass Tempered Glass T=3mm Loading capacity 220 kgs Cable gland PG7 IP67 O-ring PMQ silicone seal Gasket Accessories PVC spike as standard, and round base for wall mounting as an option

ELECTRICAL DATA

Input voltage DC24V Insulation class Class III Cable 1 PC rubber cable 1.5M H05RN-F 4x0.75mm square Driver low voltage constant current output





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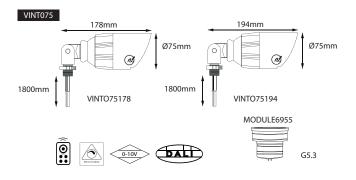
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VINT075 and	d VINTO58	C€	RoHS	F	IP65	
GENERAL D	ATA					
Power Led type Lumens CCT CRI Beam angle Dimension Cut out Net weight Warranty	2W to 12W ple CREE Led from 200lm~10 3000K, 4000K, >70 and >80 15°, 30°, 45°, 60 Ø75*L178/194 - 10kg and 15Kg 2 years	000lm c 5000K)° mm and	heck mo	dules		
mananty	_)cars					

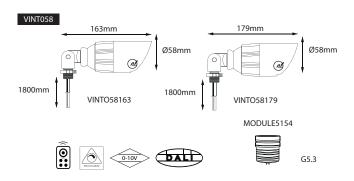
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MAIN DA	A	
IP rating	IP65	
IK rating	IK01	
Housing mat	erial	CNC machined
Cable gland	PG7 I	P67
Gasket	O-rin	ig PMQ silicone seal
Accessories	PVC s	pike as standard, and claw base for wa
mounting as	an opt	ion



ELECTRICAL DATA

Input voltage 12V AC/DC Insulation class Class III Cable 1 PC rubber cable 1.5M H05RN-F 2x0.75mm square



ACCESSORIES

Arrow Brass Spike



Brass Spike



Plastic Spike

Brass Claw





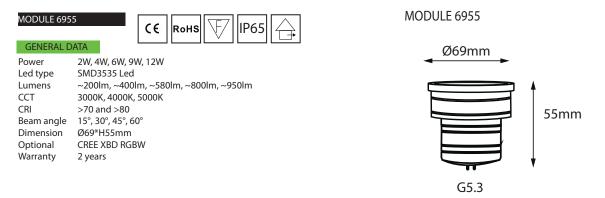
SPIKE SPOT LIGHT SERIES



lighting product designers and mold management

VINTO SERIE MODULES

MODULE 515 GENERAL D		MODULE5154 Ø50.6mm
Power Led type Lumens CCT CRI Beam angle Dimension Optional Warranty	2W, 4W, 6W, 9W SMD3535 Led ~200lm, ~400lm, ~580lm, ~800lm 3000K, 4000K, 5000K >70 and >80 15°, 30°, 45°, 60° Ø50.6*H54mm CREE XBD RGBW 2 years	G5.3
Insulation cl	e 12V AC/DC	



ELECTRICAL DATA

Input voltage 12V AC/DC Insulation class Class III Cable 1 PC rubber cable 1.5M H05RN-F 2x0.75mm square



Ingress Protection (IP)

The IP Code (or International Protection Rating, sometimes also interpreted as Ingress Protection Rating*) consists of the letters IP followed by two digits and an optional letter. As defined in international standard IEC 60529, it classifies the degrees of protection provided against the intrusion of solid objects (including body parts like hands and fingers), dust, accidental contact, and water in electrical enclosures.

The digits (characteristic numerals) indicate conformity with the conditions summarized in the tables below.

First Digit: Solids

The first digit indicates the level of protection that the enclosure provides against access to hazardous parts (e.g., electrical conductors, moving parts) and the ingress of solid foreign objects.

Level 0 1	Object size protected against Not protected >50mm	Effective against No protection against contact and ingress of objects Any large surface of the body, such as the back of the hand, but no protection against deliberate contact with a body part.
2 3 4 5	>12.5mm >2.5mm >1mm Dust Protected	Fingers or similar objects. Tools, thick wires, etc. Most wires, screws, etc. Ingress of dust is not entirely prevented, but it must not enter in sufficient quantity to interfere with the satisfactory operation of the equipment; complete protection against contact.
6	Dust Tight	No ingress of dust; complete protection against contact.

Second Digit: Liquids

Protection of the equipment inside the enclosure against harmful ingress of water.

Level	Object size protected against	Effective against
0	Not protected	
1	Dripping water	Dripping water (vertically falling drops) shall have no harmfull effect.
2	Dripping water when tilted up to 15°	Vertically dripping water shall have no harmful effect when the enclo sure is tilted at an angle up to 15° from its normal position.
3	Spraying water	Water falling as a spray at any angle up to 60° from the vertical shall have no harmful effect.
4	Splashing water	Water splashing against the enclosure from any direction shall have no harmful effect.
5	Water jets	Water projected by a nozzle (6.3mm) against enclosure from any direction shall have no harmful effects.
6	Powerful water jets	Water projected in powerful jets (12.5mm nozzle) against the enclo sure from any direction shall have no harmful effects.
7	Immersion up to 1m	Ingress of water in harmful quantity shall not be possible when the enclosure is immersed in water under defined conditions of pressure and time (up to 1 m of submersion).
8	Immersion beyond 1m	The equipment is suitable for continuous immersion in water under conditions which shall be specified by the manufacturer. Normally, this will mean that the equipment is hermetically sealed. However, with certain types of equipment, it can mean that water can enter but only in such a manner that it produces no harmful effects.



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