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SPOT IT S ALU 4000K

Compact phase dimmable floodlight with modern LED technology and a lean, stylish design. Adjust the amount of light as needed and easily let the amount of light grow in step with your garden. Illuminate trees, bushes, patios and facades, creating attractive effects. IP67-rated luminaire housing of cast aluminium, corrosion-treated and powder coated. Installed with bracket or accompanying ground spike. Comes complete with integrated phase dimmable driver and 2m rubber cable. Dimmable with most common dimmers on the market.

DESCRIPTION

GTIN:	7392971141596
Item Name:	Spot It S Alu 4000K
Warranty:	5 years

LIGHT TECHNICAL DATA

Max. Luminaire Lumen (lm):	400
Light Source:	LED
Replaceability:	Non-replaceaable LED, Non-replaceable Control gear
LED Colour:	Warm White
Colour Temperature (K):	4000
Colour Rendering Index (Ra):	>80
Colour Consistency (SDCM):	3
Luminous Intensity (cd):	800
Beam Angle (°):	38
Light sharing:	Symmetric
Light Outlet:	Direct
Number of Lamps (pcs):	1
Number of LED (pcs):	1
Life Time:	L90 50 000h Ta 25°C
Nominel Life Time (h):	50000
Lumen maintenance 50 000h:	L91
Lumen maintenance 75 000h:	L87
Lumen maintenance 100 000h:	L83
LLMF @ 50 000h:	0.91
LLMF @ 100 000h:	0.83
Life Time Driver:	50 000h/5%
Flicker (PstLM):	0,014

TECHNICAL DATA

Adjustable:	Yes
Tiltable (°):	180
Rotatable (°):	360
Voltage (type):	AC
Voltage Interval (V):	220...240V
Voltage Nominal (V):	230
Line Frequency (Hz):	50, 60
Power LED (W):	4,1
Max. Power Luminaire (W):	5,5
Max. System Power (W):	5,5
Max. Efficiency Luminaire (lm/W):	72,7
Max. Efficiency System (lm/W):	72,7
Containing light source energy efficiency class (EU) 2019/2015:	E
Eprel registration number:	870193

OPERATION AND CONNECTION

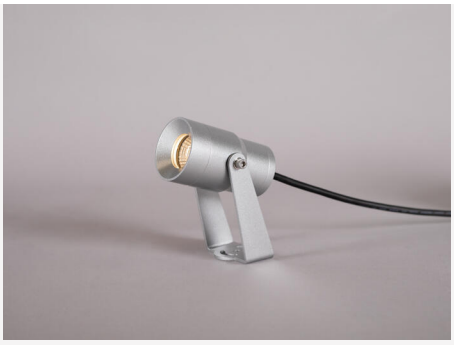
Dimmable:	Yes
Type of Dimming:	Trailing Edge
Driver Included:	Yes
Driver Model:	Constant Current
Driver Type:	Built-in
Driver Manufacturer:	Hide-a-lite
Connection (type):	Cable
Length Connection (cm):	200
Connection (mm2):	3x1,0
Power Factor λ:	0,9
Constant Current (mA):	125
Operating Temperature:	-20...+40°C
Max. Tc (°C):	60
Dimming secondary side:	AM
Fuse B10 (pcs):	75
Fuse B16 (pcs):	100
Fuse C10 (pcs):	75
Fuse C16 (pcs):	100

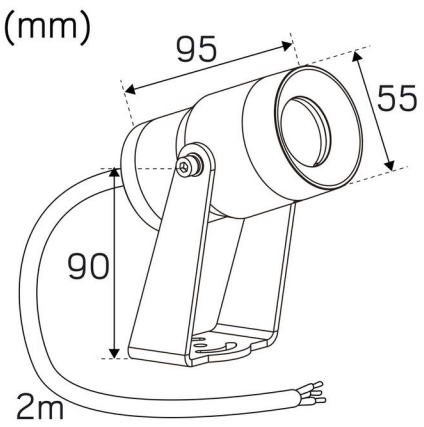
COLOR AND MATERIAL

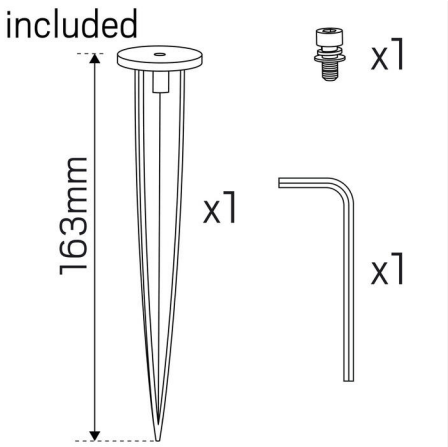
Material:	Aluminium
Color:	Silver
Environmental Assessment:	Byggvarubedömningen

MEASUREMENT AND INSTALLATION

Operating Environment:	Outdoor
IP Degree of Protection:	67
Protection Class:	I
Installation:	Ground, Surface mounted
Mounting Installation:	Mounting Leg, Ground Spike
Approval Marks:	CE
Impact Strength:	IK08
Filament Test IEC 695-2-1(°C):	650
Length (mm):	95
Diameter (mm):	55
Weight (kg):	0,65



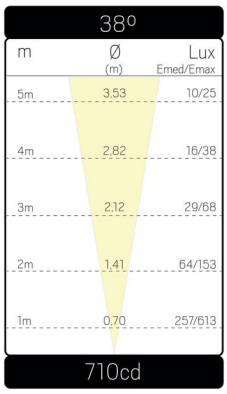

(mm)
95
55
90
2m


included
x1
163mm
x1
x1








38º
m
Ø
(m)
Lux
Emed/Emax
5m
3.53
10/25
4m
2.82
16/38
3m
2.12
29/68
2m
1.41
64/153
1m
0.70
257/613
710cd


B