



## SPOT IT L BLACK 38°

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. In black, which gives a modern impression. IP67 finish with luminaire housing in corrosion-treated cast aluminium with durable powder coating to cope with our Nordic climate. Selectable colour temperature via DIP-Switch ColourTemp Installed with bracket or accompanying ground spike. Comes complete with integrated dimmable driver and 2m rubber cable. Dimmable with most common dimmers on the market.

### DESCRIPTION

<b>GTIN:</b>	7392971143484
<b>Item Name:</b>	Spot It L Black 38°
<b>Warranty:</b>	5 years

### LIGHT TECHNICAL DATA

<b>Max. Luminaire Lumen (lm):</b>	2100
<b>Light Source:</b>	LED
<b>Replaceability:</b>	Non-replaceable LED and control gear
<b>LED Colour:</b>	Warm White
<b>Colour Temperature (K):</b>	3000, 4000
<b>Colour Rendering Index (Ra):</b>	>80
<b>Colour Consistency (SDCM):</b>	3
<b>Luminous Intensity (cd):</b>	4050
<b>Beam Angle (°):</b>	38
<b>Light sharing:</b>	Symmetric
<b>Light Outlet:</b>	Direct
<b>Number of Lamps (pcs):</b>	1
<b>Number of LED (pcs):</b>	1
<b>Life Time:</b>	h Ta °C
<b>Nominal Life Time (h):</b>	50000
<b>Lumen maintenance 50 000h:</b>	L89
<b>Lumen maintenance 75 000h:</b>	L84
<b>Lumen maintenance 100 000h:</b>	L78
<b>LLMF @ 50 000h:</b>	0.89
<b>LLMF @ 100 000h:</b>	0.78
<b>Life Time Driver:</b>	50 000h/5%
<b>Flicker (PstLM):</b>	0,024
<b>Stroboscopic effect (SVM):</b>	1,1

## TECHNICAL DATA

Adjustable:	Yes
Tiltable (°):	180
Rotatable (°):	360
Voltage (type):	AC
Voltage Interval (V):	220...240V
Voltage Nominal (V):	230
Line Frequency (Hz):	50
Power LED (W):	21,3
Max. Power Luminaire (W):	25
Max. System Power (W):	25
Max. Efficiency Luminaire (lm/W):	84
Max. Efficiency System (lm/W):	84
Containing light source energy efficiency class (EU) 2019/2015: F	
Eprel registration number:	1366936

## 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 (mm <sup>2</sup> ):	3x1,0
Power Factor $\lambda$ :	0,9
Power loss (W):	2,7
Leakage current (mA) (at 230 V, 50 Hz, full load):	0,13
THD (%):	18
Min. Ta (°C):	-20
Max. Ta (°C):	40
Max. Tc (°C):	85
Dimming secondary side:	AM
Inrush current (max/time):	3A 200 $\mu$ s
Mains surge protection DM (kV):	2
Mains surge protection CM (kV):	2
Fuse B10 (pcs):	50
Fuse B16 (pcs):	70
Fuse C10 (pcs):	50
Fuse C16 (pcs):	70

## COLOR AND MATERIAL

Material:	Aluminium
Color:	Black
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:	IK10
Filament Test IEC 695-2-1(°C):	650
Length (mm):	195
Diameter (mm):	115
Weight (kg):	2,4

