

Emerald

SPIKE SPOTLIGHT

The Emerald Spike Spotlight is adjustable and versatile, perfect for plants and garden beds in any landscaping application. The sleek modern design features an IP65 rating and a UV textured black or anodised aluminium alloy finish.

- Available in two sizes – 5 and 10W
- Detachable spike for surface mounted applications
- Suitable for coastal conditions
- Available in a UV textured black or anodised aluminium finish
- Ideal for garden beds, plants and tall trees



5W	
Measurements (mm)	
100	Ø 63
170	
Absolute Luminous Flux	
3000K	4000K
5W (24V DC)	320lm 340lm
Beam	
15° (P) 24° (N) 38° (M)	

10W	
Measurements (mm)	
110	Ø 75
170	
Absolute Luminous Flux	
3000K	4000K
10W (24V DC)	590lm 650lm
Beam	
15° (P) 24° (N) 38° (M)	

Finishes

UV Textured Black	
Anodised Aluminium	

General Specifications

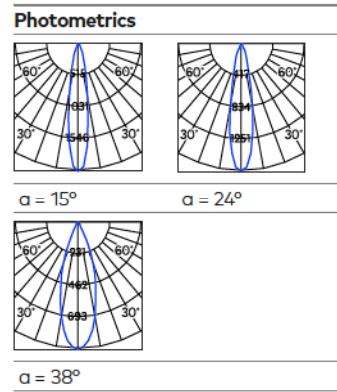
Material Powder Coated Aluminium, PVC Spike
IP 65
Cable Length 500mm
Wiring Wired in Parallel
Warranty 3 Years

LED

Colour Temp 3000K, 4000K
CRI 80+
Efficacy Up to 71lm/w
Colour Deviation SDCM≤3
Lifetime >62,000h L70

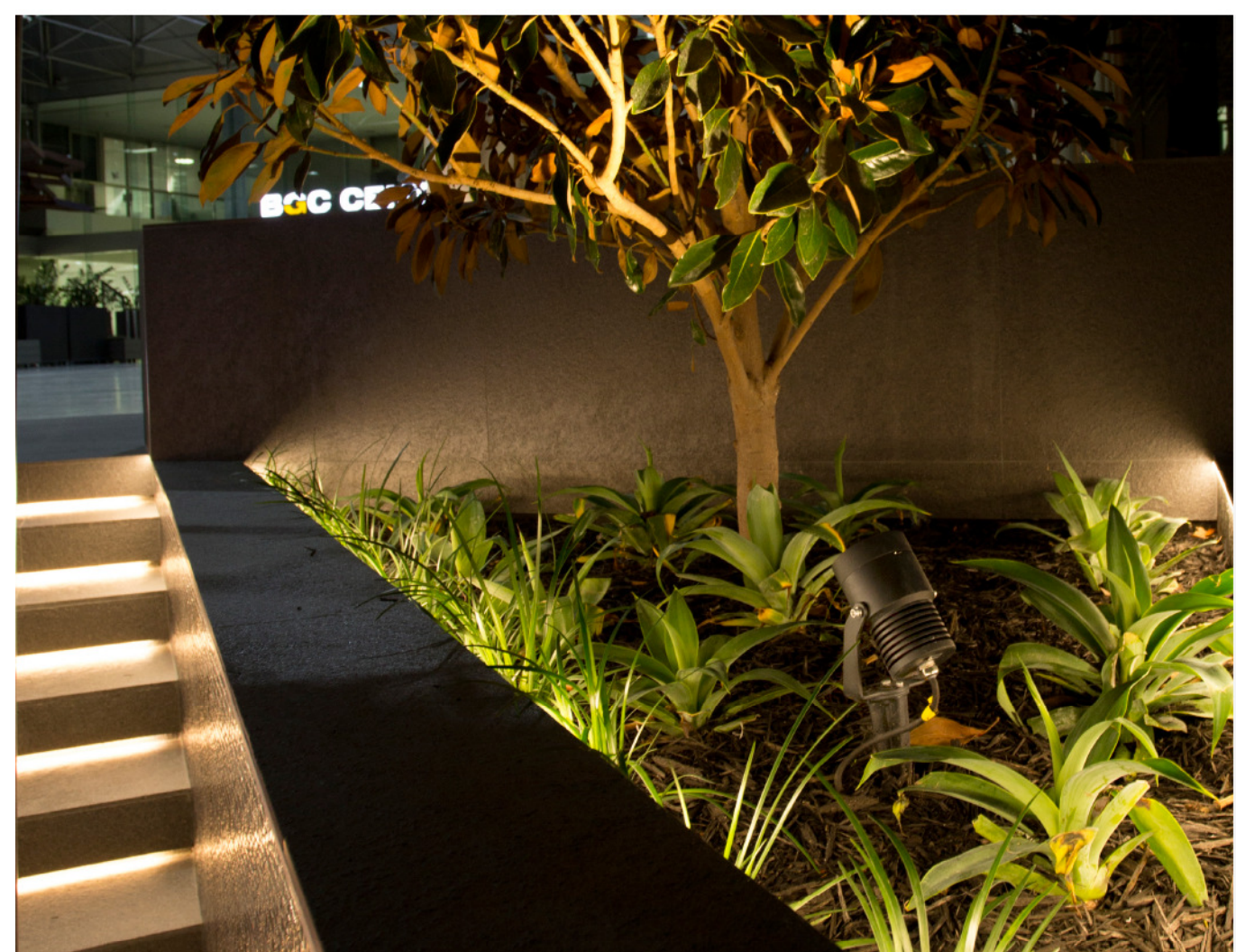
Driver

Power Factor >0.90		
24V DC Non-Dimmable Remote Power Supply:		
IP68	IP65	
Power	15/30/60W	120W
<i>Dimmable driver option available</i>		
Dimming 1-10V Dim (AD) DALI Dim Optional		



Design Benefits

Designed with an adjustable head, the Emerald Spike Spotlight can illuminate the smallest plants to the tallest trees. Two available wattages provides additional flexibility to suit any design application.



Top: BGC Plaza
Above: Caulfield Residence (Designed by AB Studio)
Left: Commercial landscaping application

F	Driver (DALI drivers can be configured via Product Toolbox)	
F	24VDC Drivers to be specified separately	
F	CV2015002	15W 24V IP68 Constant Voltage
F	CV2030002	30W 24V IP68 Constant Voltage
F	CV2060002	60W 24V IP68 Constant Voltage
F	CV2120002	120W 24V IP65 Constant Voltage
F	OA208001	OT80/220-240/24 Dim 1-10V 80VA
F	OA212001	OT120/220-240/24 Dim 1-10V 120VA
E	Beam	Pencil Narrow Medium
E	Beam	P N M
D	CCT	3000K 4000K
D	CCT	30 40
C	Finish	Textured Black Anodised Aluminium
C	Finish	TB AA
B	Power	0005 5W 0010 10W
B	Power	0005 5W 0010 10W
A	Product Family	ESPI Emerald Spike
A	Product Family	ESPI Emerald Spike
F	Driver	
E	M	
D	30	
C	TB	
B	0005	
A	ESPI	

Example: **ESPI0005.TB30.M**
Refer to data sheet for available configurations.
Visit Product Toolbox at unos.com/emeraldspike to configure compatible Osram/Tridonic DALI drivers.