

SPOTLIGHTS and PROJECTORS outdoor

Lux Spike M

Lux Spike is an adjustable anodized aluminium spotlight, supported by a sturdy stainless steel spike. It is available in size **M** and offers a variety of optical beams, color temperatures, and finishes.



GENERAL INFORMATION	
Number of light source	1
Optic type (beam angle)	17°/32°/46°
Initial Color Temperature	2700K/3000K/4000K Blue/Green/Amber/Red
Color Rendering Index	>90
Optic type	lens
Driver included	NO
Light source color	white/coloured
IEC Protection class	III
Luminaire color/finish	black/grey/brownanodized aluminum Green varnished
Mounting	InGround mounted
Connections	wires
Cable	78,7"
Adjustable	YES
Dimensions	See pag.2
Net weight (piece)	1,14 lb

OPERATING AND ELECTRICAL	
Input voltage/current	Max 500mA
Input frequency	/

CONTROL AND DIMMING	
Dimmable	YES - According to driver
Compatible controls	1-10V/DALI/DMX/CASAMBI

INITIAL PERFORMANCE	
Initial luminous flux (system flux)	484lm (3000k)
Luminous flux tolerance	+/- 10%
Initial LED luminaire efficacy	83,4lm/w
Initial chromaticity	SDCM<3
Initial input power	Max 5,8W
Power consumption tolerance	+/- 10%

APPLICATION CONDITION	
Ambient temperature range	-5°F / 122°F (max 350mA)
Performance ambient temperature	95°F

APPROVAL AND APPLICATION	
Ingress protection code	IP67
Mechanical impact protection code	/

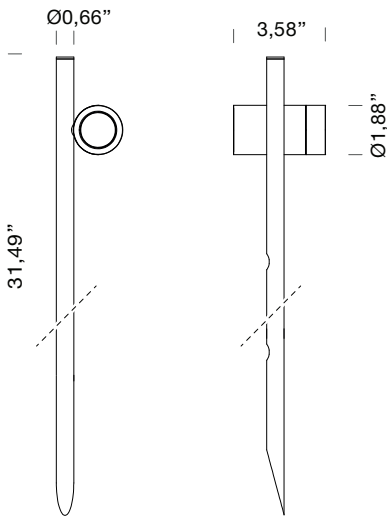
OVER TIME PERFORMANCE	
Lumen maintenance at median useful life* 50000 h	L80

REMARKS	

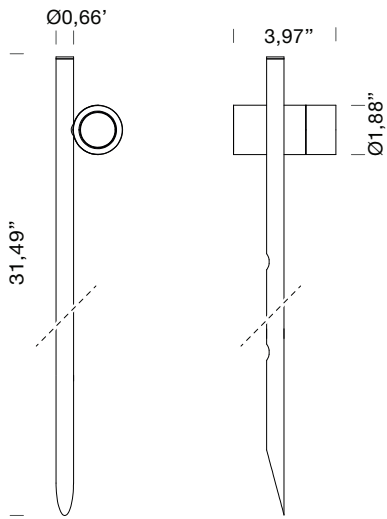
DIMENSIONAL DRAWINGS

Dimensions (Inches)

FLAT BEZEL



DARK BEZEL



STANDARD FINISHES



Ink Black

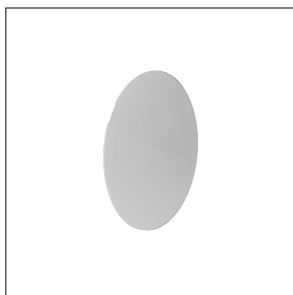


Silver Grey

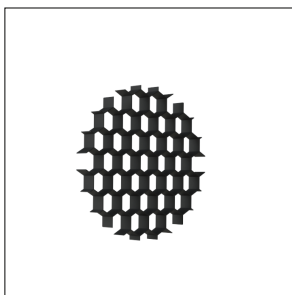
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INTERNAL ACCESSORIES

OPAL FILTER (not included)

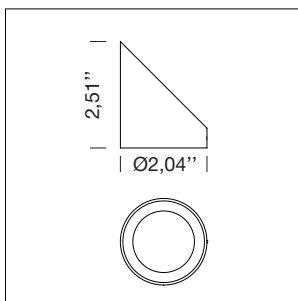


HONEYCOMB (not included)

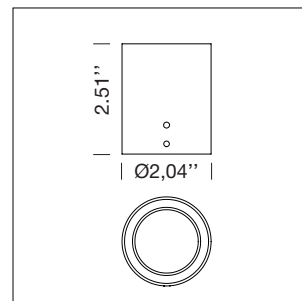
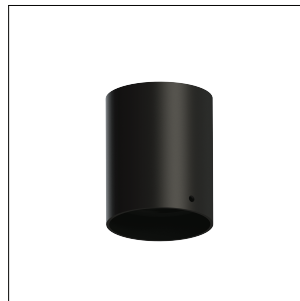


EXTERNAL ACCESSORIES

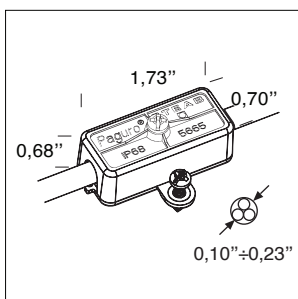
BLUXMSNOOT45 (not included)



BLUXMSNOOT (not included)

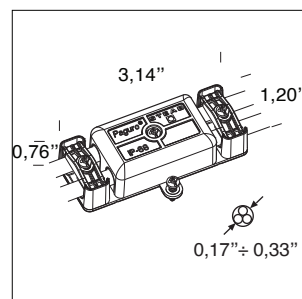


BCONN2IP68 (not included)



Cable connector IP68 2 ways - direct connection

BCONN4IP68 (not included)



Cable connector IP68 4 ways - series connection

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CODES

Lux Spike / M
Max 500mA (5,8W)

	Optical lens	CCT (K)	Delivered flux	CRI	Bezel	Finishes	Opt. Internal Accs.	Example code: LXMGP0303DFAAH
LXMGP03	03 17°	D 2700	435lm (500mA)	>90	F Flat	AA	H Honeycomb	
	09 32°	W 3000	484lm (500mA)	>90	D Dark	AN	O Opal filter	
	06 46°	N 4000	532lm (500mA)	>90				

LXMGP03

CODE

Lux Spike / M (Coloured LEDs versions)
Max 700mA (2,1W)

	Optical lens	Colored LEDs	Bezel	Finishes	Opt. Internal Accs.	Example code: LXMGP0603BFAAH
LXMGP06	03 17°	B Blue	F Flat	AA	H Honeycomb	
	09 32°	V Green	D Dark	AN	O Opal filter	
	06 46°	A Amber				
		R Red				

LXMGP06

CODE