

SPOTLIGHTS and PROJECTORS outdoor

Lux Garden S

Lux Garden consists of an adjustable projector made of anodized aluminum and a support rod that can be fixed into the ground, accommodating up to two devices. The projector can be positioned on the pole at various heights and angles. It is available in sizes **S** and **M**, with a range of optical beams, color temperatures, and finishes.



GENERAL INFORMATION	
Number of light source	1
Optic type (beam angle)	11°/25°/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	surface mounted
Connections	wires
Cable	78,7"
Adjustable	YES
Dimensions	See pag.2
Net weight (piece)	0,55 lb

OPERATING AND ELECTRICAL	
Input voltage/current	Max 700mA
Input frequency	/
CONTROL AND DIMMING	
Dimmable	YES - According to driver
Compatible controls	1-10V/DALI/DMX/CASAMBI

INITIAL PERFORMANCE	
Initial luminous flux (system flux)	194lm (3000k)
Luminous flux tolerance	+/- 10%
Initial LED luminaire efficacy	84,3lm/w
Initial chromaticity	SDCM<3
Initial input power	Max 2,3W
Power consumption tolerance	+/- 10%

APPLICATION CONDITION	
Ambient temperature range	-5°F / 122°F
Performance ambient temperature	95°F

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

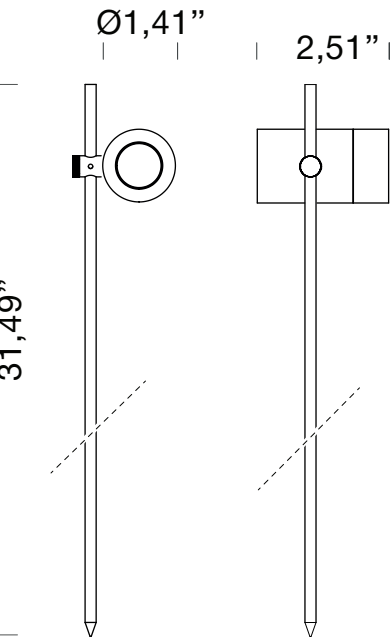
OVER TIME PERFORMANCE	
Lumen maintenance at median useful life* 50000 h	L80

REMARKS	

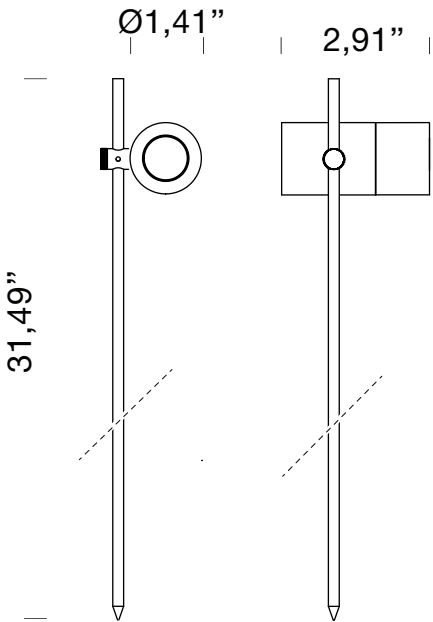
DIMENSIONAL DRAWINGS

Dimensions (inches)

FLAT BEZEL



DARK BEZEL



STANDARD FINISHES



Ink Black



Silver Grey



Mocha Brown

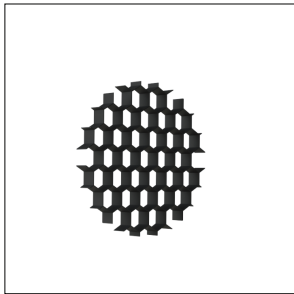
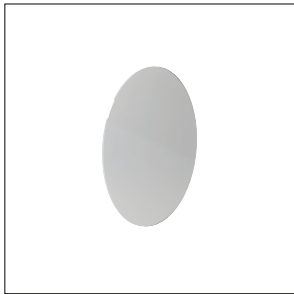


Pine Green

ILTI LUCE
NORTH AMERICA

EXTERNAL ACCESSORIES

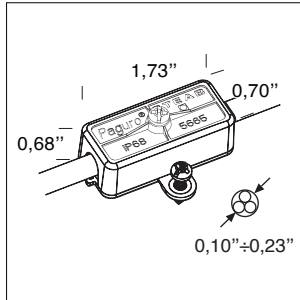
HONEYCOMB (not included)



BCONN2IP68 (not included)



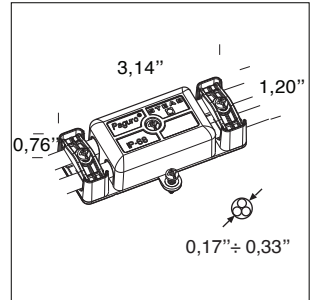
Cable connector IP68 2 ways - direct connection



BCONN4IP68 (not included)



Cable connector IP68 4 ways - series connection



CODES

Lux Garden / S
Max 700mA (2,3W)

	Optical lens	CCT (K)	Delivered flux	CRI	Bezel	Finishes	Opt. Internal Accs.	Example code: LXSGS0101DFAAH
LXSGS01	01 11°	D 2700	174lm (700mA)	>90	F Flat	AA 	H Honeycomb	
	04 25°	W 3000	194lm (700mA)	>90	D Dark	AN 	O Opal filter	
	On demand 46°	N 4000	205lm (700mA)	>90		AM 		
						VE 		
LXSGS01	☐	☐			☐	☐	☐	CODE

Lux Garden / S (Coloured LEDs versions)
Max 700mA (2,1W)

	Optical lens	Colored LEDs	Bezel	Finishes	Opt. Internal Accs.	Example code: LXSGS0601BFAAH
LXSGS06	01 11°	B Blue	F Flat	AA 	H Honeycomb	
	04 25°	V Green	D Dark	AN 	O Opal filter	
	On demand 46°	A Amber		AM 		
		R Red		VE 		
LXSGS06	☐	☐	☐	☐	☐	CODE