

SPOTLIGHTS and PROJECTORS
outdoor

Lux Floor S



The Lux Floor range provides versatile solutions for floor installations, available in several sizes (XS-**S**-M-L), finishes, color temperatures, and optical beams. Suitable for illuminating pathways and façades, it includes an IP68 version for underwater applications.

GENERAL INFORMATION	
Number of light source	1
Optic type (beam angle)	11°/25°/46°
Initial Color Temperature	2700K/3000K/4000K/5000K 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	Satin chromed brass
Mounting	Recessed mounted
Connections	wires
Cable	39,37"
Adjustable	NO
Dimensions	See pag.2
Net weight (piece)	0,52 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	IP68
Mechanical impact protection code	/

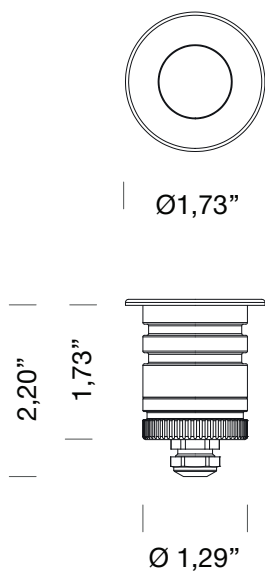
OVER TIME PERFORMANCE	
Lumen maintenance at median useful life* 50000 h	L80

REMARKS	
certified 500kg static load	



DIMENSIONAL DRAWINGS

Dimensions (Inches)



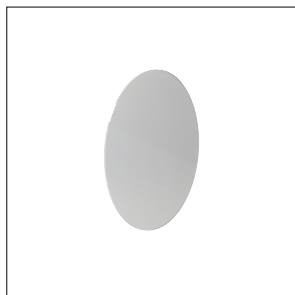
STANDARD FINISHES



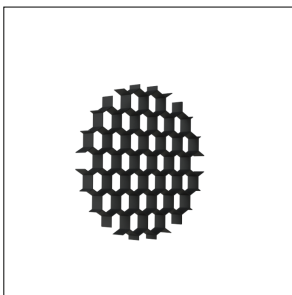
Satin chrome

INTERNAL ACCESSORIES

OPAL FILTER (not included)



HONEYCOMB (not included)



EXTERNAL ACCESSORIES

BLUXCASSA1 (not included)

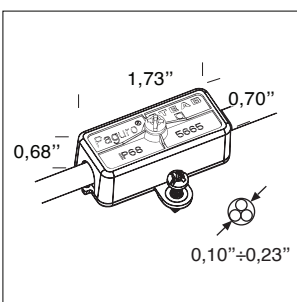


EXTERNAL ACCESSORIES

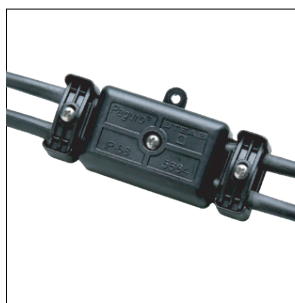
BCONN2IP68 (not included)



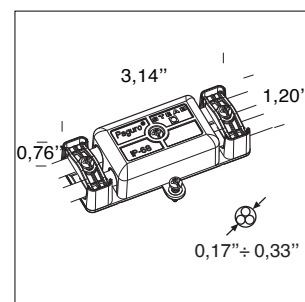
Cable connector IP68 2 ways - direct connection



BCONN4IP68 (not included)



Cable connector IP68 4 ways - series connection



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CODES

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

	Optical lens	CCT (K)	Delivered flux	CRI	Bezel	Finishes	Opt. Internal Accs.	Example code: LXSFR0101DFCSH
LXSFR01	01 11°	D 2700	174lm (700mA)	>90	F Flat	CS ●	H Honeycomb	
	04 25°	W 3000	194lm (700mA)	>90			O Opal filter	
	06 46°	N 4000	205lm (700mA)	>90				
		O 5000	214lm (700mA)	>90				

LXSFR01

F

CS

CODE

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

	Optical lens	Colored LEDs	Bezel	Finishes	Opt. Internal Accs.	Example code: LXSFR0601BFCSH
LXSFR06	01 11°	B Blue	F Flat	CS ●	H Honeycomb	
	04 25°	V Green			O Opal filter	
	06 46°	A Amber				
		R Red				

LXSFR06

F

CS

CODE