

SPOTLIGHTS and PROJECTORS outdoor

Lux Floor XS

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)	65°
Initial Color Temperature	2700K/3000K/4000K/5000K
Color Rendering Index	>90
Optic type	/
Driver included	NO
Light source color	white
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)	0,275 lb

OPERATING AND ELECTRICAL	
Input voltage/current	Max 350mA
Input frequency	/

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

INITIAL PERFORMANCE	
Initial luminous flux (system flux)	54lm (3000k)
Luminous flux tolerance	+/- 10%
Initial LED luminaire efficacy	45lm/w
Initial chromaticity	SDCM<3
Initial input power	Max 1,2W
Power consumption tolerance	+/- 10%

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

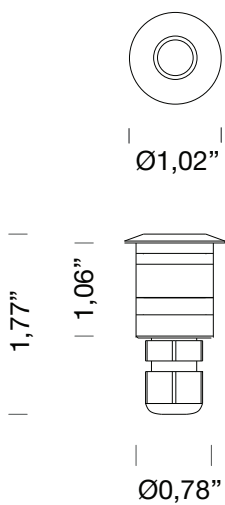
APPROVAL AND APPLICATION	
Ingress protection code	IP68
Mechanical impact protection code	/

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

EXTERNAL ACCESSORIES

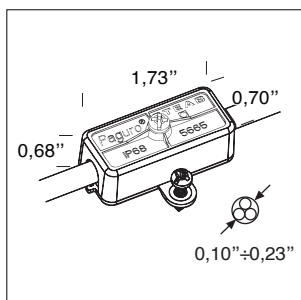
BLUXCASSA5 (not included)



BCONN2IP68 (not included)



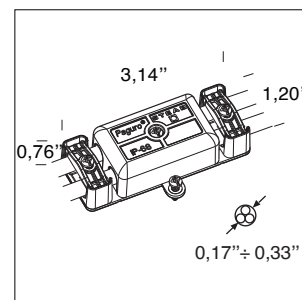
Cable connector IP68 2 ways - direct connection



BCONN4IP68 (not included)



Cable connector IP68 4 ways - series connection



ILTI LUCE
NORTH AMERICA

CODES

Lux Floor / **XS**
Max 350mA (1,2W)

Optical lens			CCT (K)	Delivered flux	CRI	Bezel		Finishes		Example code: LXXFR0107DFCS	
LXXFR01	07	65°	D	2700	48lm (350mA)	>90		F	Flat	CS	
			W	3000	54lm (350mA)	>90					
			N	4000	59lm (350mA)	>90					
			O	5000	63lm (350mA)	>90					
LXXFR01										CS	
LXXFR01										CODE	