

SPOTLIGHTS and PROJECTORS outdoor

Lux Floor M

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.



GENERAL INFORMATION	
Number of light source	1
Optic type (beam angle)	17°/32°/46°/asymmetric 44°
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 anodized aluminum
Mounting	recessed mounted
Connections	wires
Cable	39,37"
Adjustable	NO
Dimensions	See pag. 2
Net weight (piece)	0,617 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

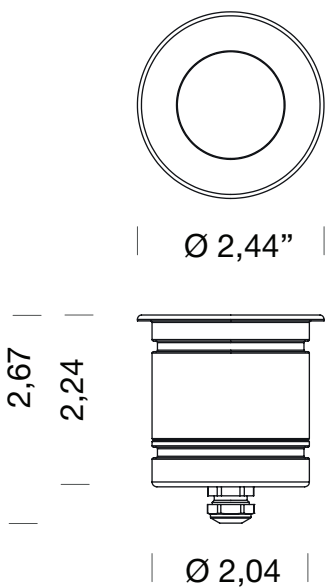
APPROVAL AND APPLICATION	
Ingress protection code	IP67
Mechanical impact protection code	/

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

REMARKS	
certified 500kg static load	

DIMENSIONAL DRAWINGS

Dimensions (inches)



STANDARD FINISHES



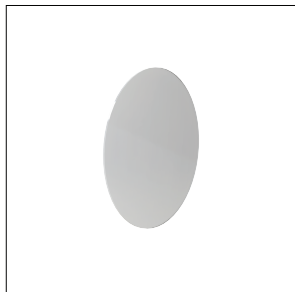
Ink Black



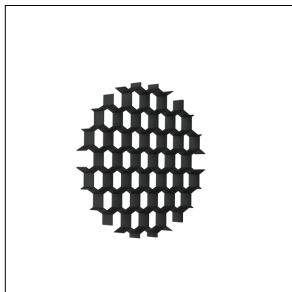
Silver Grey

INTERNAL ACCESSORIES

OPAL FILTER (not included)



HONEYCOMB (not included)



EXTERNAL ACCESSORIES

BLUXCASSA4 (not included)

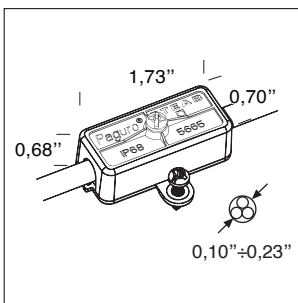


EXTERNAL ACCESSORIES

BCONN2IP68 (not included)



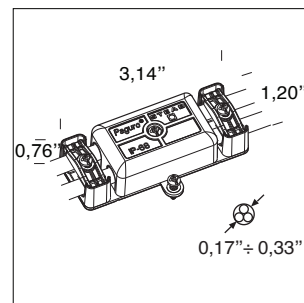
Cable connector IP68 2 ways - direct connection



BCONN4IP68 (not included)



Cable connector IP68 4 ways - series connection



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

	Optical lens	CCT (K)	Delivered flux	CRI	Bezel	Finishes	Opt. Internal Accs.	Example code: LXMFR0303DFAAH
LXMFR03	03 17°	D 2700	435lm (500mA)	>90	F Flat	AA 	H Honeycomb	
	09 32°	W 3000	484lm (500mA)	>90		AN 	O Opal filter	
	06 46°	N 4000	532lm (500mA)	>90				
	11 ASY							

LXMFR03

F

CODE

Lux Floor / **M** (Coloured LEDs versions)
Max 700mA (2,3W)

	Optical lens	Colored LEDs	Bezel	Finishes	Opt. Internal Accs.	Example code: LXMFR0603BFAAH
LXMFR06	03 17°	B Blue	F Flat	AA 	H Honeycomb	
	09 32°	V Green		AN 	O Opal filter	
	06 46°	A Amber				
		R Red				

LXMFR06

F

CODE