

ILTI LUCE

SPOTLIGHTS and PROJECTORS outdoor

Lux Floor L



La gamma Lux Floor offre soluzioni per installazioni a pavimento, disponibili in una varietà di dimensioni (XS-S-M-**L**), finiture, temperature colore e fasci ottici. Ideale per illuminare percorsi e facciate.
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.

INFORMAZIONI GENERALI GENERAL INFORMATION	
Numero di sorgenti Number of light source	1
Tipo di ottica Optic type (beam angle)	17°/34°/46°
Temperatura colore iniziale Initial Color Temperature	2700K/3000K/4000K
Indice di resa cromatica Color Rendering Index	>90
Tipo di ottica Optic type	lens
Trasformatore incluso Driver included	NO
Colore sorgente luminosa Light source color	white
Classe di protezione IEC IEC Protection class	III
Colore/finitura apparecchio Luminaire color/finish	alluminio anodizzato balck/grey balck/grey anodized aluminum
Montaggio Mounting	recessed mounted
Connessione Connections	wires
Cavo Cable	1m
Orientabile Adjustable	NO
Dimensioni Dimensions	Ø100x76mm
Peso netto (pezzo) Net weight (piece)	1,100Kg

FUNZIONAMENTO E PARTE ELETTRICA OPERATING AND ELECTRICAL	
Tensione/corrente di ingresso Input voltage/current	Max 700mA
Frequenza di ingresso Input frequency	/

CONTROLLI E REGOLAZIONE DEL FLUSSO CONTROL AND DIMMING	
Dimmerabile Dimmable	YES - According to driver
Controlli compatibili Compatible controls	1-10V/DALI/DMX/CASAMBI

RENDIMENTO INIZIALE INITIAL PERFORMANCE	
Flusso luminoso iniziale Initial luminous flux (system flux)	2271lm (3000k)
Tolleranza Flusso luminoso Luminous flux tolerance	+/- 10%
Efficienza iniziale apparecchio LED Initial LED luminaire efficacy	89lm/w
Cromaticità iniziale Initial chromaticity	SDCM<3
Potenza di ingresso iniziale Initial input power	Max 25,5W
Tolleranza consumo energetico Power consumption tolerance	+/- 10%

CONDIZIONI DI APPLICAZIONE APPLICATION CONDITION	
Intervallo temperatura ambiente Ambient temperature range	-20°C / 50°C (max 350mA)
Performance ambient temperature Performance ambient temperature	35°C

APPROVAZIONE E APPLICAZIONE APPROVAL AND APPLICATION	
Grado di protezione Ingress protection code	IP67
Codice protezione impatti meccanici Mechanical impact protection code	/

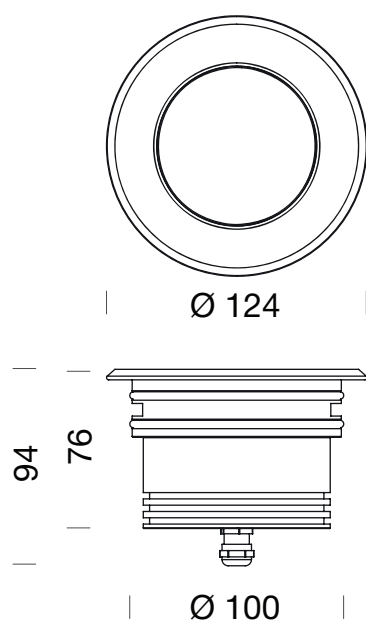
RENDIMENTO NEL TEMPO OVER TIME PERFORMANCE	
Mantenimento flusso luminoso vita media* 50000 h * Lumen maintenance at median useful life* 50000 h	L80

REMARKS
certificato 1000kg carico statico certified 1000kg static load



DISEGNO TECNICO DIMENSIONAL DRAWINGS

Dimensioni (mm)
Dimensions (mm)



FINITURE STANDARD STANDARD FINISHES



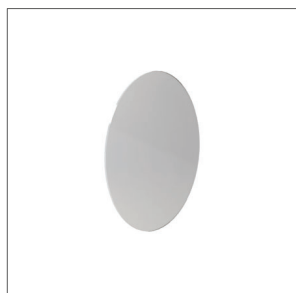
Ink Black



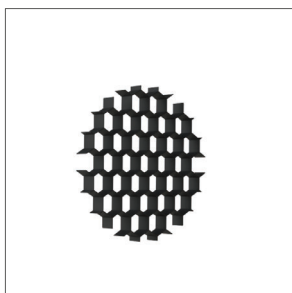
Silver Grey

ACCESSORI INTERNI INTERNAL ACCESSORIES

OPAL FILTER (not included)



HONEYCOMB (not included)



ACCESSORI ESTERNI EXTERNAL ACCESSORIES

BLUXR12BOX (not included)

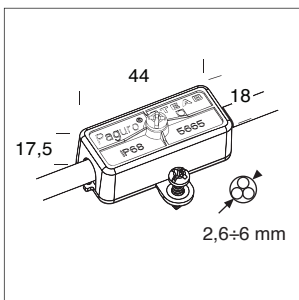


ACCESSORI ESTERNI EXTERNAL ACCESSORIES

BCONN2IP68 (not included)



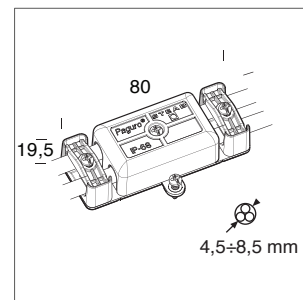
Cable connector IP68 2 ways - direct connection



BCONN4IP68 (not included)



Cable connector IP68 4 ways - series connection



ILTI LUCE

ILTI LUCE srl - Strada Borgata Paradiso, 20 - 10036 Settimo Torinese (Italy); tel (39) 011 765 73 01; info@ilti luce.com

DRIVER | LUX SIZE L

Code	version	input voltage	range current	max power	Setting	switching	IP	dimensions mm
WPSUND16350IP	for 1 spot	220-240V	350mA	16W	No	ON-OFF	67	140x30x22
WPS1ST250-1A	for 1 spot	110-277V	350mA*	15W	Yes	1-10V	20	139x42x30
WPSDST250-700	for 1 spot	110-240V	350mA*	17W	Yes	DALI	20	120x52x22
WPSCST150-700	for 1 spot	220- 240V	350mA*	18W	Yes	CASAMBI	20	97x43x30
WPSUND25500IP	for 1 spot	220-240V	500mA	25W	No	ON-OFF	65	ø65X28
WPS1ST250-1A	for 1 spot	110-277V	500mA*	21W	Yes	1-10V	20	139x42x30
WPSDST250-700	for 1 spot	220-240V	500mA*	20W	Yes	DALI	20	120x52x22
WPSCST150-700	for 1 spot	220-240V	500mA*	26W	Yes	CASAMBI	20	97x43x30
WPSUND33700IP	for 1 spot	90/264V	700mA	33W	No	ON-OFF	67	148x40x30
WPSTST550-900	for 1 spot	220-240V	700mA*	29W	Yes	TRIAC	20	110x30x22
WPS1ST250-1A	for 1 spot	110-277V	700mA*	29W	Yes	1-10V	20	139x42x30
WPSDST250-1A	for 1 spot	110-277V	700mA*	35W	Yes	DALI	20	139x42x30
WPSCST150-700	for 1 spot	220- 240V	700mA*	26W	Yes	CASAMBI	20	97x43x30

Note: for outdoor installation IP connection system not included, series connection, *to be setted

CODICI
CODES

Lux Floor / L
Max 700mA (25,5W)

	Optical lens		CCT (K)	Delivered flux	CRI	Bezel	Finishes	Opt. Internal Accs.	Example code: LXLFR0402DFAAH
LXLFR04	02	14°	D	2700 2043lm (700mA)	>90	F Flat	AA 	H Honeycomb	
	10	34°	W	3000 2271lm (700mA)	>90		AN 	O Opal filter	
	05	53°	N	4000 2498lm (700mA)	>90				