

ILTI LUCE

SPOTLIGHTS and PROJECTORS outdoor

Lux Floor S



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, include una versione IP68 per applicazioni in immersione. 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.

INFORMAZIONI GENERALI GENERAL INFORMATION	
Numero di sorgenti Number of light source	1
Tipo di ottica Optic type (beam angle)	11°/25°/80°
Temperatura colore iniziale Initial Color Temperature	2700K/3000K/4000K/5000K Blue/Green/Amber/Red
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/coloured
Classe di protezione IEC IEC Protection class	III
Colore/finitura apparecchio Luminaire color/finish	Ottone cromato satinato Satin chromed brass
Montaggio Mounting	Recessed mounted
Connessione Connections	wires
Cavo Cable	1m
Orientabile Adjustable	NO
Dimensioni Dimensions	Ø44x56mm
Peso netto (pezzo) Net weight (piece)	0,24Kg

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)	194lm (3000k)
Tolleranza Flusso luminoso Luminous flux tolerance	+/- 10%
Efficienza iniziale apparecchio LED Initial LED luminaire efficacy	84,3lm/w
Cromaticità iniziale Initial chromaticity	SDCM<3
Potenza di ingresso iniziale Initial input power	Max 2,3W
Tolleranza consumo energetico Power consumption tolerance	+/- 10%

CONDIZIONI DI APPLICAZIONE APPLICATION CONDITION	
Intervallo temperatura ambiente Ambient temperature range	-20°C / 50°C (max 700mA)
Performance ambient temperature Performance ambient temperature	35°C

APPROVAZIONE E APPLICAZIONE APPROVAL AND APPLICATION	
Grado di protezione Ingress protection code	IP68
Codice protezione impatti meccanici Mechanical impact protection code	/

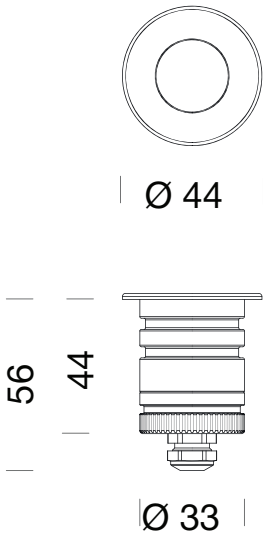
RENDIMENTO NEL TEMPO OVER TIME PERFORMANCE	
Mantenimento flusso luminoso vita media* 50000 h * Lumen maintenance at median useful life* 50000 h	L80

REMARKS



DISEGNO TECNICO
DIMENSIONAL DRAWINGS

Dimensioni (mm)
Dimensions (mm)



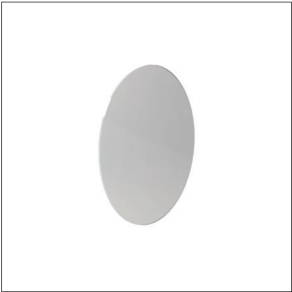
FINITURE STANDARD
STANDARD FINISHES



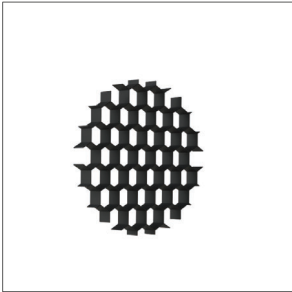
Satin chrome

ACCESSORI INTERNI
INTERNAL ACCESSORIES

OPAL FILTER (not included)



HONEYCOMB (not included)



ACCESSORI ESTERNI
EXTERNAL ACCESSORIES

BLUXCASSA1 (not included)



CODICI
CODES

Codes	Description	Optics	CCT	Bezel	Finish
LXSFR0101DFCS	LUXFLOORS_11° 927 Flat CS/max2,3W/max IN700mA	11°	2700K	flat	Satin Chrome
LXSFR0101WFCS	LUXFLOORS_11° 930 Flat CS/max2,3W/max IN700mA	11°	3000K	flat	Satin Chrome
LXSFR0101NFCS	LUXFLOORS_11° 940 Flat CS/max2,3W/max IN700mA	11°	4000K	flat	Satin Chrome
LXSFR0101OFCS	LUXFLOORS_11° 950 Flat CS/max2,3W/max IN700mA	11°	5000K	flat	Satin Chrome
LXSFR0104DFCS	LUXFLOORS_25° 927 Flat CS/max2,3W/max IN700mA	25°	2700K	flat	Satin Chrome
LXSFR0104WFCS	LUXFLOORS_25° 930 Flat CS/max2,3W/max IN700mA	25°	3000K	flat	Satin Chrome
LXSFR0104NFCS	LUXFLOORS_25° 940 Flat CS/max2,3W/max IN700mA	25°	4000K	flat	Satin Chrome
LXSFR0104OFCS	LUXFLOORS_25° 950 Flat CS/max2,3W/max IN700mA	25°	5000K	flat	Satin Chrome
LXSFR0108DFCS	LUXFLOORS_80° 927 Flat CS/max2,3W/max IN700mA	80°	2700K	flat	Satin Chrome
LXSFR0108WFCS	LUXFLOORS_80° 930 Flat CS/max2,3W/max IN700mA	80°	3000K	flat	Satin Chrome
LXSFR0108NFCS	LUXFLOORS_80° 940 Flat CS/max2,3W/max IN700mA	80°	4000K	flat	Satin Chrome
LXSFR0108OFCS	LUXFLOORS_80° 950 Flat CS/max2,3W/max IN700mA	80°	5000K	flat	Satin Chrome