

ILTI LUCE

SPOTLIGHTS and PROJECTORS outdoor

Lux Spot L



Lux Spot è un proiettore orientabile in alluminio anodizzato disponibile nelle tre dimensioni S,M,**L**. È proposto con differenti fasci ottici, temperature colore e finiture. La possibilità di integrare varie tipologie di accessori offre inoltre, ampie opportunità di installazione e personalizzazione della luce. Lux Spot is an adjustable anodized aluminium spotlight available in three sizes S,M,**L**. Available with different optical beams, colour temperatures and finishes. The possibility of integrating various types of accessories also offers ample opportunities for installation and customisation of the light.

INFORMAZIONI GENERALI GENERAL INFORMATION	
Numero di sorgenti Number of light source	1
Tipo di ottica Optic type (beam angle)	14°/34°/53°
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 black/nat./brown black/nat./brown anodized aluminum
Montaggio Mounting	surface
Connessione Connections	wires
Cavo Cable	2m
Orientabile Adjustable	Yes
Dimensioni Dimensions	Ø89X121/Ø89X138mm
Peso netto (pezzo) Net weight (piece)	1,100Kg (flat bezel version)

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/TRIAC

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%
UGR UGR	

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

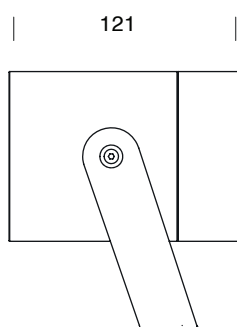
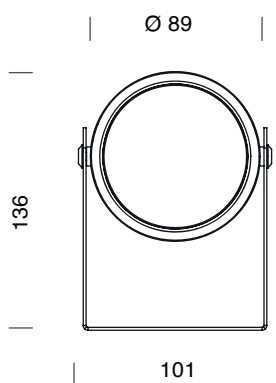
REMARKS



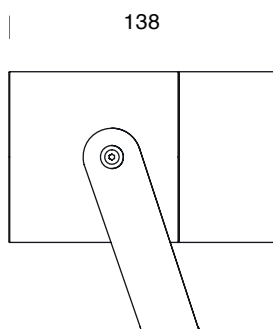
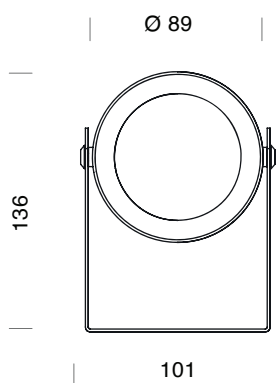
**DISEGNO TECNICO
DIMENSIONAL DRAWINGS**

Dimensioni (mm)
Dimensions (mm)

FLAT BEZEL



DARK BEZEL



**FINITURE STANDARD
STANDARD FINISHES**



Ink Black



Silver Grey



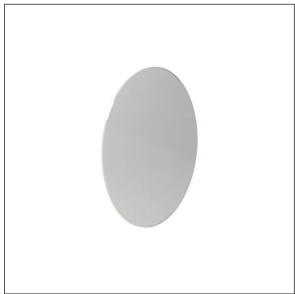
Mocha Brown

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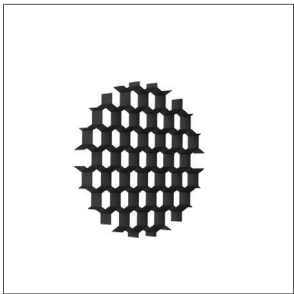
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ACCESSORI INTERNI
INTERNAL ACCESSORIES

OPAL FILTER (not included)

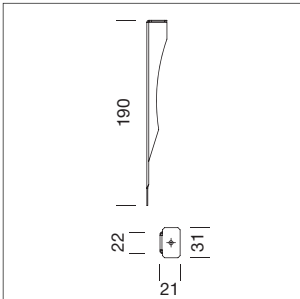


HONEYCOMB (not included)

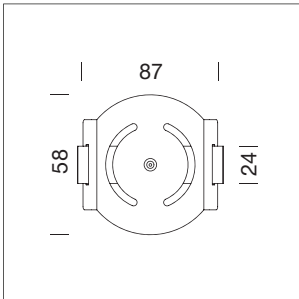


ACCESSORI ESTERNI
EXTERNAL ACCESSORIES

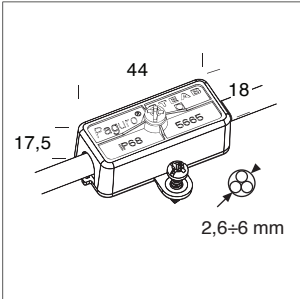
BLUXSPEG (not included)



BLUXLBELT (not included)

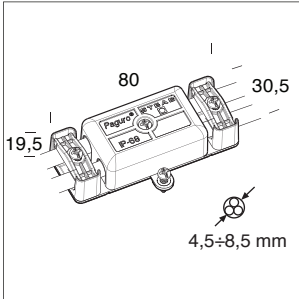


BCONN2IP68 (not included)



Cable connector IP68 2 ways - direct connection

BCONN4IP68 (not included)



Cable connector IP68 4 ways - series connection

ALIMENTATORI
DRIVERS

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 settled

CODICI
CODES

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

	Optical lens	CCT (K)	Delivered flux	CRI	Bezel	Finishes	Opt. Internal Accs.	Example code: LXLLS0402DFAAH
LXLLS04	02 14°	D 2700 2043lm (700mA)	>90	F Flat	AA 	H Honeycomb		
	10 34°	W 3000 2271lm (700mA)	>90	D Dark	AN 	O Opal filter		
	05 53°	N 4000 2498lm (700mA)	>90		AM 			