

SPOTLIGHTS and PROJECTORS outdoor

Lux Surface M



Lux Surface è un downlight a plafone che garantisce un'illuminazione diretta e omogenea. È disponibile con alimentatore On-Off integrato nelle dimensioni **M** e L, con differenti fasci ottici, temperature colore e finiture.

Lux Surface is a downlight spot that ensures direct and uniform lighting. It comes with an integrated On-Off power supply and is available in sizes **M** and L, offering various optical beams, color temperatures, and finishes.

INFORMAZIONI GENERALI GENERAL INFORMATION	
Numero di sorgenti Number of light source	1
Tipo di ottica Optic type (beam angle)	17°/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	YES
Colore sorgente luminosa Light source color	white
Classe di protezione IEC IEC Protection class	II
Colore/finitura apparecchio Luminaire color/finish	alluminio anodizzato balck/grey/brown balck/grey/brownanodized aluminum
Montaggio Mounting	Surface mounted
Connessione Connections	/
Cavo Cable	/
Orientabile Adjustable	NO
Dimensioni Dimensions	Ø48x109mm
Peso netto (pezzo) Net weight (piece)	0,490Kg

FUNZIONAMENTO E PARTE ELETTRICA OPERATING AND ELECTRICAL	
Tensione/corrente di ingresso Input voltage/current	IN220-240V
Frequenza di ingresso Input frequency	50/60 Hz

CONTROLLI E REGOLAZIONE DEL FLUSSO CONTROL AND DIMMING	
Dimmerabile Dimmable	NO
Controlli compatibili Compatible controls	/

RENDIMENTO INIZIALE INITIAL PERFORMANCE	
Flusso luminoso iniziale Initial luminous flux (system flux)	369lm (3000k)
Tolleranza Flusso luminoso Luminous flux tolerance	+/- 10%
Efficienza iniziale apparecchio LED Initial LED luminaire efficacy	73,8lm/w
Cromaticità iniziale Initial chromaticity	SDCM<3
Potenza di ingresso iniziale Initial input power	Max 5W
Tolleranza consumo energetico Power consumption tolerance	+/- 10%

CONDIZIONI DI APPLICAZIONE APPLICATION CONDITION	
Intervallo temperatura ambiente Ambient temperature range	35°C
Performance ambient temperature Performance ambient temperature	35°C

APPROVAZIONE E APPLICAZIONE APPROVAL AND APPLICATION	
Grado di protezione Ingress protection code	IP65
Codice protezione impatti meccanici Mechanical impact protection code	/

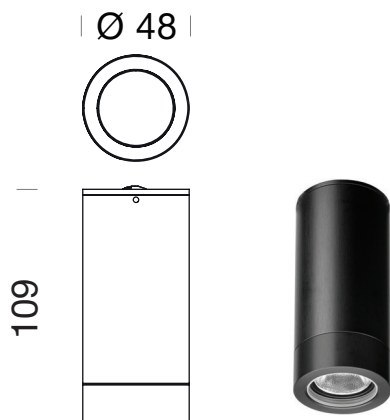
RENDIMENTO NEL TEMPO OVER TIME PERFORMANCE	
Mantenimento flusso luminoso vita media* 50000 h * Lumen maintenance at median useful life* 50000 h	L80

REMARKS

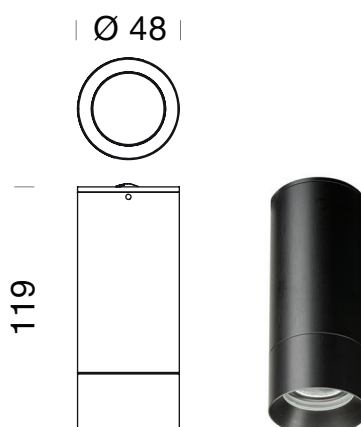
DISEGNO TECNICO DIMENSIONAL DRAWINGS

Dimensioni (mm)
Dimensions (mm)

FLAT BEZEL



DARK BEZEL



FINITURE STANDARD STANDARD FINISHES



Ink Black



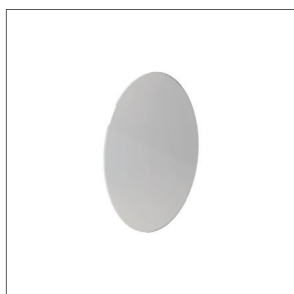
Silver Grey



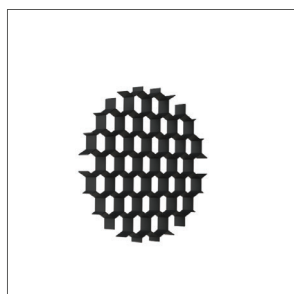
Mocha Brown

ACCESSORI INTERNI INTERNAL ACCESSORIES

OPAL FILTER (not included)



HONEYCOMB (not included)



ILTI LUCE

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Codes	Description	Optics	CCT	Bezel	Finish
LXMCS0303DFAA	LUX SURFACEM_17° 927 Flat AA/5W/IN220-240V 50-60HZ	17°	2700K	flat	Silver Grey
LXMCS0303DFAN	LUX SURFACEM_17° 927 Flat AN/5W/IN220-240V 50-60HZ	17°	2700K	flat	Ink Black
LXMCS0303DFAM	LUX SURFACEM_17° 927 Flat AM/5W/IN220-240V 50-60HZ	17°	2700K	flat	Mocha Brown
LXMCS0303DDAA	LUX SURFACEM_17° 927 Dark AA/5W/IN220-240V 50-60HZ	17°	2700K	dark	Silver Grey
LXMCS0303DDAN	LUX SURFACEM_17° 927 Dark AN/5W/IN220-240V 50-60HZ	17°	2700K	dark	Ink Black
LXMCS0303DDAM	LUX SURFACEM_17° 927 Dark AM/5W/IN220-240V 50-60HZ	17°	2700K	dark	Mocha Brown
LXMCS0303WFAA	LUX SURFACEM_17° 930 Flat AA/5W/IN220-240V 50-60HZ	17°	3000K	flat	Silver Grey
LXMCS0303WFAN	LUX SURFACEM_17° 930 Flat AN/5W/IN220-240V 50-60HZ	17°	3000K	flat	Ink Black
LXMCS0303WFAM	LUX SURFACEM_17° 930 Flat AM/5W/IN220-240V 50-60HZ	17°	3000K	flat	Mocha Brown
LXMCS0303WDAA	LUX SURFACEM_17° 930 Dark AA/5W/IN220-240V 50-60HZ	17°	3000K	dark	Silver Grey
LXMCS0303WDAN	LUX SURFACEM_17° 930 Dark AN/5W/IN220-240V 50-60HZ	17°	3000K	dark	Ink Black
LXMCS0303WDAM	LUX SURFACEM_17° 930 Dark AM/5W/IN220-240V 50-60HZ	17°	3000K	dark	Mocha Brown
LXMCS0303NFAA	LUX SURFACEM_17° 940 Flat AA/5W/IN220-240V 50-60HZ	17°	4000K	flat	Silver Grey
LXMCS0303NFAN	LUX SURFACEM_17° 940 Flat AN/5W/IN220-240V 50-60HZ	17°	4000K	flat	Ink Black
LXMCS0303NFAM	LUX SURFACEM_17° 940 Flat AM/5W/IN220-240V 50-60HZ	17°	4000K	flat	Mocha Brown
LXMCS0303NDAA	LUX SURFACEM_17° 940 Dark AA/5W/IN220-240V 50-60HZ	17°	4000K	dark	Silver Grey
LXMCS0303NDAN	LUX SURFACEM_17° 940 Dark AN/5W/IN220-240V 50-60HZ	17°	4000K	dark	Ink Black
LXMCS0303NDAM	LUX SURFACEM_17° 940 Dark AM/5W/IN220-240V 50-60HZ	17°	4000K	dark	Mocha Brown
LXMCS0306DFAA	LUX SURFACEM_46° 927 Flat AA/5W/IN220-240V 50-60HZ	46°	2700K	flat	Silver Grey
LXMCS0306DFAN	LUX SURFACEM_46° 927 Flat AN/5W/IN220-240V 50-60HZ	46°	2700K	flat	Ink Black
LXMCS0306DFAM	LUX SURFACEM_46° 927 Flat AM/5W/IN220-240V 50-60HZ	46°	2700K	flat	Mocha Brown
LXMCS0306DDAA	LUX SURFACEM_46° 927 Dark AA/5W/IN220-240V 50-60HZ	46°	2700K	dark	Silver Grey
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