

ILTI LUCE

LINEAR SYSTEMS Outdoor



RIGA OPAL

Riga Opal è una striscia LED flessibile adatta per applicazioni in esterni e in immersione (9,6W/m). È disponibile in varie lunghezze e temperature colore. È proposta con emissione di luce frontale o laterale. Considerate le sue specifiche è adatto per illuminazione architettonica e decorativa.

Riga Opal is a flexible LED strip for outdoor and underwater applications (9,6W/m). Different lengths and colour temperatures available. It is proposed in two various type emission: front light and side light. It is suitable for decorative and architectural lighting.

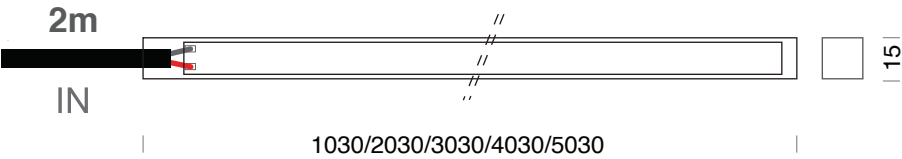
INFORMAZIONI GENERALI GENERAL INFORMATION	
Numero di sorgenti Number of light source	128led/m
Fascio ottico Beam angle	120°
Temperatura colore iniziale Initial Color Temperature	3000/4000K
Indice di resa cromatica Color Rendering Index	>80
Tipo di ottica Optic type	Opale Opal
Trasformatore incluso Driver included	No
Colore sorgente luminosa Light source color	Bianco White
Classe di protezione IEC IEC Protection class	III
Lunghezza modulo LED LED module length	62,5mm
Montaggio Mounting	Plafone Surface mounted
Connessione Connections	Cavo Cable
Cavo Cable	2m
Materiali Materials	PVC /Resina PU PVC/PU Resin
Dimensioni Dimensions	15x15xmax 5030mm
Peso netto (pezzo) Net weight (piece)	0,38kg (1m)
FUNZIONAMENTO PARTE ELETTRICA OPERATING AND ELECTRICAL	
Tensione/corrente di ingresso Input voltage/current	24VDC
Frequenza di ingresso Input frequency	/
CONTROLLI E REGOLAZIONE DEL FLUSSO CONTROL AND DIMMING	
Dimmerabile Dimmable	Si Yes
Controlli compatibili Compatible controls	1-10/DALI/DMX/CASAMBI

RENDIMENTO INIZIALE INITIAL PERFORMANCE	
Flusso luminoso iniziale Initial luminous flux (system flux)	600lm (4000k 1m)
Tolleranza fusso luminoso Luminous flux tolerance	±10%
Efficienza iniziale apparecchio LED Initial LED luminary efficacy	60lm/W
Cromaticità iniziale Initial chromaticity	SDCM<3
Potenza di ingresso iniziale Initial input power	Max 9,6W/m
Tolleranza consumo energetico Power consumption tolerance	±10%
CONDIZIONI DI APPLICAZIONE APPLICATION CONDITION	
Intervallo temperatura ambiente Ambient temperature range	-20°C /+50°C
Temperatura ambiente di utilizzo Performance ambient temperature	+25°C
APPROVAZIONE E APPLICAZIONE APPROVAL AND APPLICATION	
Grado di protezione Ingress protection code	IP68
Codice protezione impatti meccanici Mechanical impact protection code	IK10
RENDIMENTO NEL TEMPO OVER TIME PERFORMANCE	
Mantenimento flusso luminoso vita media* 30000 h * Lumen maintenance at median useful life* 30000 h L70	
REMARKS	
- A richiesta 2200K/12700K/Led colorati/lunghezza/lunghezza cavo - At request 2200K/12700K/coloured led/dimensions/cable lengths	

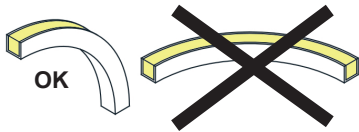


DISEGNO TECNICO
DIMENSIONAL DRAWING

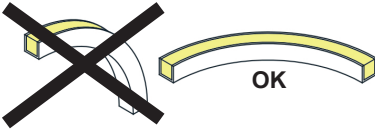
Dimensioni (mm)
Dimension (mm)



BENDING DIRECTION
FRONT LIGHT

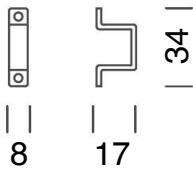


BENDING DIRECTION
SIDE LIGHT



ACCESSORI
ACCESSORIES

Supporto trasparente (incluso)
Transparent brackets (included)



CODICI
CODES

PRODUCTS CODE	DESCRIPTION	VERSION		CT
MRIG0910G35NFL	RIGA OPAL FL 4000K 1m-9,6W-IN24VDC	L=103cm-9,6W	FRONT LIGHT	4000K
MRIG0910G35NSL	RIGA OPAL SL 4000K 1m-9,6W-IN24VDC	L=103cm-9,6W	SIDE LIGHT	4000K
MRIG0910G35WFL	RIGA OPAL FL 3000K 1m-9,6W-IN24VDC	L=103cm-9,6W	FRONT LIGHT	3000K
MRIG0910G35WSL	RIGA OPAL SL 3000K 1m-9,6W-IN24VDC	L=103cm-9,6W	SIDE LIGHT	3000K
MRIG0920G35NFL	RIGA OPAL FL 4000K 2m-19,2W-IN24VDC	L=203cm-19,6W	FRONT LIGHT	4000K
MRIG0920G35NSL	RIGA OPAL SL 4000K 2m-19,2W-IN24VDC	L=203cm-19,6W	SIDE LIGHT	4000K
MRIG0920G35WFL	RIGA OPAL FL 3000K 2m-19,2W-IN24VDC	L=203cm-19,6W	FRONT LIGHT	3000K
MRIG0920G35WSL	RIGA OPAL SL 3000K 2m-19,2W-IN24VDC	L=203cm-19,6W	SIDE LIGHT	3000K
MRIG0930G35NFL	RIGA OPAL FL 4000K 3m-28,8W-IN24VDC	L=303cm-28,8W	FRONT LIGHT	4000K
MRIG0930G35NSL	RIGA OPAL SL 4000K 3m-28,8W-IN24VDC	L=303cm-28,8W	SIDE LIGHT	4000K
MRIG0930G35WFL	RIGA OPAL FL 3000K 3m-28,8W-IN24VDC	L=303cm-28,8W	FRONT LIGHT	3000K
MRIG0930G35WSL	RIGA OPAL SL 3000K 3m-28,8W-IN24VDC	L=303cm-28,8W	SIDE LIGHT	3000K
MRIG0940G35NFL	RIGA OPAL FL 4000K 4m-38,4W-IN24VDC	L=403cm-38,4W	FRONT LIGHT	4000K
MRIG0940G35NSL	RIGA OPAL SL 4000K 4m-38,4W-IN24VDC	L=403cm-38,4W	SIDE LIGHT	4000K
MRIG0940G35WFL	RIGA OPAL FL 3000K 4m-38,4W-IN24VDC	L=403cm-38,4W	FRONT LIGHT	3000K
MRIG0940G35WSL	RIGA OPAL SL 3000K 4m-38,4W-IN24VDC	L=403cm-38,4W	SIDE LIGHT	3000K
MRIG0950G35NFL	RIGA OPAL FL 4000K 5m-48W-IN24VDC	L=503cm-48W	FRONT LIGHT	4000K
MRIG0950G35NSL	RIGA OPAL SL 4000K 5m-48W-IN24VDC	L=503cm-48W	SIDE LIGHT	4000K
MRIG0950G35WFL	RIGA OPAL FL 3000K 5m-48W-IN24VDC	L=503cm-48W	FRONT LIGHT	3000K
MRIG0950G35WSL	RIGA OPAL SL 3000K 5m-48W-IN24VDC	L=503cm-48W	SIDE LIGHT	3000K