

Magnetic Track Linear LED

MG-LINE

MG-LINE linear fixtures are designed specifically for MG-20 48V magnetic tracks and offer a sleek, sophisticated lighting solution.

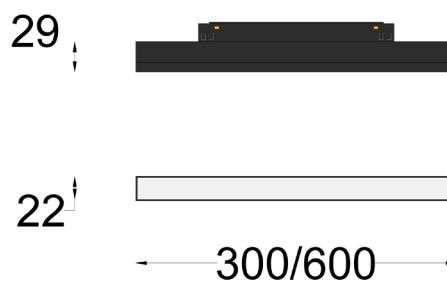
With a wide range of color temperature options, from warm 2700K to cool 6500K, the MG-LINE allows you to create the perfect lighting ambiance to suit any setting.

Featuring a high Color Rendering Index (CRI) of up to 90, the MG-LINE ensures that colors are rendered accurately and vividly, enhancing the visual appeal of your space.

With a powerful luminous flux of up to 4866 lm, these fixtures provide ample brightness to illuminate even larger areas effectively.

MG-LINE has L80> 70000h and 5 years warranty.

Dimensions



DALI

DIM to WARM



Manufactured in Greece



Applications

- Shops
- Supermarkets
- Offices
- Hotels
- Restaurants
- Houses

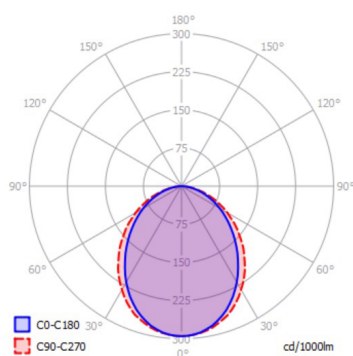


Type	MG-LINE
Luminous Flux	667 lm - 4866 lm
Power	6W - 36W
Ambient Temperature	-30°C - +50°C
Efficacy	100 - 149 lm/W
Voltage Input	48V DC
CRI	80 - 90
CCT	2700K - 6500K
IP Rating	IP33
Body	Aluminium
Finishing	Black / White / Other RAL optional
Dimensions	22x29x (300-600)mm
Weight	0.4 - 0.7 Kg
Warranty	5 years
Compliances	EN 60598-1:2021+A11:2022 EN 60598-2-1:2022 EN IEC 61000-3-2:2019+A1:2021 EN 61000-3-3:2013+A2:2021 EN 61547:2020 EN 55015:2019+A11:2020 EN 62471:2008 IEC/TR 62778:2014 EN 62493:2015+A1:2022 EN 63000:2018 Directive (LVD) 2014/35/EU Directive (EMC) 2014/30/EU Directive (RoHS) 2011/65/EC Directive (REACH) 2015/863/EU Directive (GPS) 2015/863/EU Directive (EuP) 2001/95/EC

MG-LINE 80CRI Versions								
Length	Code	Watt	CCT	CRI	Lumen	Lm/W		
30cm	MG-LINE-30-827-6	6	2700	80	843	141		
	MG-LINE-30-830-6	6	3000	80	830	138		
	MG-LINE-30-840-6	6	4000	80	873	146		
	MG-LINE-30-850-6	6	5000	80	894	149		
	MG-LINE-30-865-6	6	6500	80	885	148		
	MG-LINE-30-827-8	8	2700	80	1058	132		
	MG-LINE-30-830-8	8	3000	80	1107	138		
	MG-LINE-30-840-8	8	4000	80	1164	146		
	MG-LINE-30-850-8	8	5000	80	1142	143		
	MG-LINE-30-865-8	8	6500	80	1131	141		
	MG-LINE-30-827-12	12	2700	80	1474	141		
	MG-LINE-30-830-12	12	3000	80	1661	138		
	MG-LINE-30-840-12	12	4000	80	1746	146		
	MG-LINE-30-830-18	18	3000	80	2313	129		
	MG-LINE-30-840-18	18	4000	80	2433	135		
	60cm	MG-LINE-60-827-12	12	2700	80	1686	141	
		MG-LINE-60-830-12	12	3000	80	1660	138	
		MG-LINE-60-840-12	12	4000	80	1746	146	
MG-LINE-60-850-12		12	5000	80	1788	149		
MG-LINE-60-865-12		12	6500	80	1770	148		
MG-LINE-60-827-16		16	2700	80	2116	132		
MG-LINE-60-830-16		16	3000	80	2214	138		
MG-LINE-60-840-16		16	4000	80	2328	146		
MG-LINE-60-850-16		16	5000	80	2284	143		
MG-LINE-60-865-16		16	6500	80	2262	141		
MG-LINE-60-827-24		24	2700	80	2948	141		
MG-LINE-60-830-24		24	3000	80	3322	138		
MG-LINE-60-840-24		24	4000	80	3492	146		
MG-LINE-60-830-36		36	3000	80	4626	129		
MG-LINE-60-840-36		36	4000	80	4866	135		

MG-LINE 90CRI Versions								
Length	Code	Watt	CCT	CRI	Lumen	Lm/W		
30cm	MG-LINE-30-927-6	6	2700	90	667	111		
	MG-LINE-30-930-6	6	3000	90	689	115		
	MG-LINE-30-935-6	6	3500	90	696	116		
	MG-LINE-30-940-6	6	4000	90	735	123		
	MG-LINE-30-927-8	8	2700	90	857	107		
	MG-LINE-30-930-8	8	3000	90	918	115		
	MG-LINE-30-935-8	8	3500	90	970	121		
	MG-LINE-30-940-8	8	4000	90	959	120		
	MG-LINE-30-927-12	12	2700	90	1194	100		
	MG-LINE-30-930-12	12	3000	90	1278	107		
	MG-LINE-30-940-12	12	4000	90	1335	111		
	60cm	MG-LINE-60-927-12	12	2700	90	1334	111	
		MG-LINE-60-930-12	12	3000	90	1378	115	
		MG-LINE-60-935-12	12	3500	90	1392	116	
		MG-LINE-60-940-12	12	4000	90	1470	123	
		MG-LINE-60-927-16	16	2700	90	1714	107	
		MG-LINE-60-930-16	16	3000	90	1836	115	
		MG-LINE-60-935-16	16	3500	90	1940	121	
MG-LINE-60-940-16		16	4000	90	1918	120		
MG-LINE-60-927-24		24	2700	90	2388	100		
MG-LINE-60-930-24		24	3000	90	2556	107		
MG-LINE-60-940-24		24	4000	90	2670	111		

Polar intensity diagram



AFOI TSIOLAKI & SIA OE G.P.
Industrial Zone of Thessaloniki
Greece
T: +302310 798 335
F: +302310 799 868

e-mail: info@techlumen.gr
www.techlumen.gr

 facebook.com/techlumenledlightingen

 @Techlumen

 linkedin.com/company/tsiolakis-construction