



Magnetic Track Low Glare Linear LED

MG-CELL

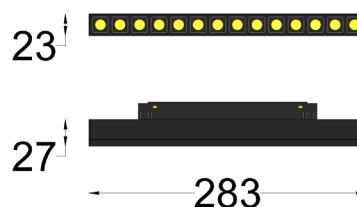
MG-CELL linear fixtures are designed specifically for MG-20 48V magnetic tracks and offer a sleek, sophisticated and comfortable lighting solution.

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

With a powerful luminous flux of up to 2018 lm, these fixtures provide ample brightness to illuminate even larger areas effectively.

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

Dimensions



DALI

BLUE
TOOTH

DIM to
WARM

TUNABLE
CCT



Manufactured in Greece



Applications

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



Type	MG-CELL
Luminous Flux	775 lm - 2108 lm
Power	6W - 16W
Ambient Temperature	-30°C - +50°C
Efficacy	106 - 160 lm/W
Voltage Input	48V DC
CRI	80 - 90
CCT	3000K - 4000K
IP Rating	IP33
Body	Aluminium
Finishing	Black / White
Dimensions	23 x 27 x 283mm
Weight	0.4 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-CELL Versions					
Code	Watt	CCT	CRI	Lumen	Lm/W
MG-CELL-28-830-6	6	3000	80	915	152
MG-CELL-28-840-6	6	4000	80	960	160
MG-CELL-28-930-6	6	3000	90	775	129
MG-CELL-28-940-6	6	4000	90	810	135
MG-CELL-28-830-11	11	3000	80	1480	134
MG-CELL-28-840-11	11	4000	80	1550	141
MG-CELL-28-930-11	11	3000	90	1250	114
MG-CELL-28-940-11	11	4000	90	1310	119
MG-CELL-28-830-16	16	3000	80	2015	126
MG-CELL-28-840-16	16	4000	80	2108	132
MG-CELL-28-930-16	16	3000	90	1700	106
MG-CELL-28-940-16	16	4000	90	1785	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