



Magnetic Track LED Fixture

MG-RAY-38

The MG-RAY-38 LED fixtures are designed with precision and elegance.

MG-RAY boast a compact form factor with a diameter of only 38mm and a height of 85mm, making them ideal when low-sized fixtures are needed. The MG-RAY-38 fixtures have various optics options, they offer beam angles from 12° to 55°. This versatility allows you to tailor the lighting to your specific needs, whether you require focused illumination or broader coverage.

With a wide range of selection of colour temperatures, ranging from 2700K to 6500K, and an impressive Color Rendering Index (CRI) of up to 97, the MG-RAY-38 provides exceptional colour accuracy and clarity. Additionally, these fixtures deliver a luminous flux of up to 1600lm, ensuring ample brightness to illuminate any space.

MG-RAY-38 boasts an impressive L80 rating of over 70,000 hours. This means the light output will remain consistent even after prolonged use, minimising maintenance and replacement costs. Furthermore, we back our product with a 5-year warranty, giving you peace of mind and confidence in your investment.

The MG-RAY-38 stands out with its slender profile and sleek design, creating a visually appealing aesthetic that adds a touch of sophistication to any architectural space. It is ideal for those seeking a minimalist and modern lighting solution.

DALI

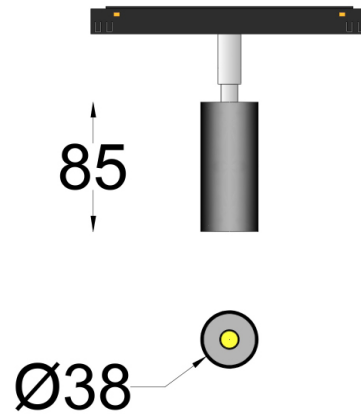
DIM to WARM



Manufactured in Greece



Dimensions

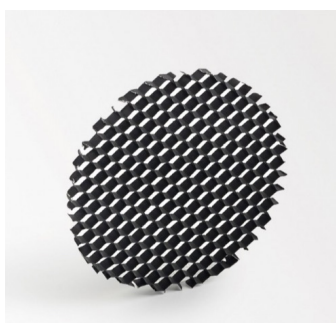


Applications

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



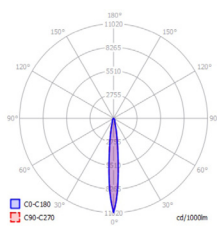
Accessories / Options



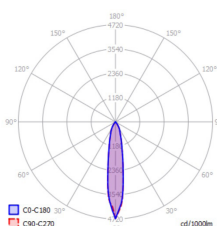
Honeycomb

Polar Diagrams

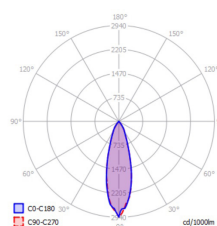
12°



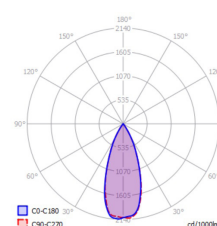
18°



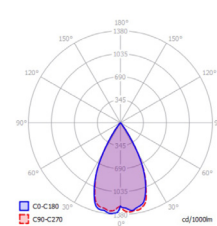
29°



40°



55°



Type	MG-RAY-38
Luminous Flux	318 lm - 1600 lm
Power	3W - 9W
Ambient Temperature	-30°C - +50°C
Efficacy	93 - 177lm/W
Voltage Input	48V DC
CRI	70 - 97
CCT	2700K - 6500K
IP Rating	IP20
Body	Aluminium
Finishing	Black / White / Other RAL optional
Dimensions	Φ38 - H85
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-RAY-38 Versions					
Watt	Code	CCT	CRI	Lumen	Lm/W
3W	MG-RAY-38-927H-3	2700	97	318	106
	MG-RAY-38-927-3	2700	90	346	115
	MG-RAY-38-827-3	2700	90	420	140
	MG-RAY-38-930-3	3000	90	378	126
	MG-RAY-38-830-3	3000	80	446	148
	MG-RAY-38-935-3	3000	90	375	125
	MG-RAY-38-835-3	3000	80	457	152
	MG-RAY-38-940-3	4000	90	383	127
	MG-RAY-38-840-3	4000	80	459	153
	MG-RAY-38-950-3	5000	90	402	134
	MG-RAY-38-850-3	5000	80	465	155
	MG-RAY-38-750-3	5000	70	483	161
	6W	MG-RAY-38-927H-6	2700	97	561
MG-RAY-38-927-6		2700	90	590	95
MG-RAY-38-927F-6		2700	90	929	155
MG-RAY-38-827-6		2700	80	740	119
MG-RAY-38-930H-6		3000	90	724	120
MG-RAY-38-930-6		3000	90	799	133
MG-RAY-38-930F-6		3000	90	948	158
MG-RAY-38-830-6		3000	80	985	164
MG-RAY-38-935-6		3500	90	724	120
MG-RAY-38-935F-6		3500	90	957	160
MG-RAY-38-835-6		3500	80	985	164
MG-RAY-38-940-6		4000	90	841	140
MG-RAY-38-940F-6		4000	90	967	162
MG-RAY-38-840-6		4000	80	1008	168
MG-RAY-38-950-6		5000	90	856	142
MG-RAY-38-950F-6		5000	90	938	156
MG-RAY-38-850-6		5000	80	990	165
MG-RAY-38-750-6		5000	70	1029	171
9W	MG-RAY-38-827-9	2700	80	1332	146
	MG-RAY-38-927-9	2700	90	1111	122
	MG-RAY-38-927F-9	2700	90	1540	171
	MG-RAY-38-830-9	3000	80	1388	153
	MG-RAY-38-930-9	3000	90	1152	127
	MG-RAY-38-930F-9	3000	90	1570	174
	MG-RAY-38-835-9	3500	80	1430	157
	MG-RAY-38-935-9	3500	90	1194	131
	MG-RAY-38-935F-9	3500	90	1580	175
	MG-RAY-38-840-9	4000	80	1444	159
	MG-RAY-38-940-9	4000	90	1236	136
	MG-RAY-38-940F-9	4000	90	1600	177
	MG-RAY-38-750-9	5000	70	1580	174
	MG-RAY-38-850-9	5000	80	1486	163
	MG-RAY-38-950-9	5000	90	1264	139
	MG-RAY-38-950F-9	5000	90	1550	172
	MG-RAY-38-757-9	5700	70	1525	168
	MG-RAY-38-857-9	5700	80	1511	166
MG-RAY-38-765-9	6500	70	1553	171	
MG-RAY-38-865-9	6500	80	1538	169	

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