

Magnetic Track Pendant LED Fixture

MG-RAY-50-p

The **MG-RAY-50** LED fixtures are designed with precision and elegance.

MG-RAY-50 boast a compact form factor with a diameter of only 50mm and a height of 95mm, making them ideal when low sized fixtures are needed.

The MG-RAY-50 fixtures have various optics options, they offer beam angles from 12° to 86°. 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-50** provides exceptional colour accuracy and clarity. Additionally, these fixtures deliver a luminous flux of up to 2200lm, ensuring ample brightness to illuminate any space.

MG-RAY-50 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.

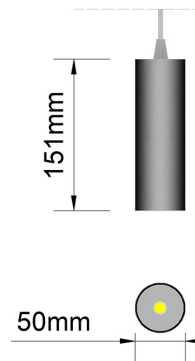
The MG-RAY-50 stands out with its slender profile and sleek design, creating a visually appealing aesthetic that adds a touch of sophistication to any architectural space. It is ideal for those seeking a minimalistic and modern lighting solution.

DALI

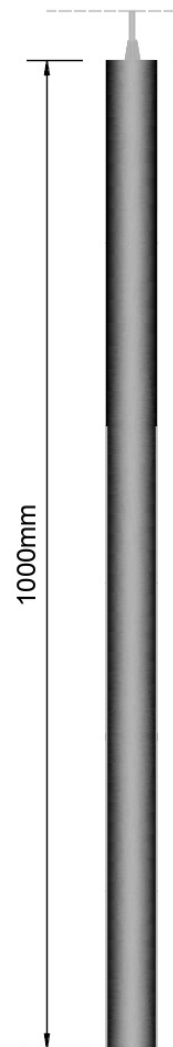
DIM to WARM



Dimensions



Max Length



Applications

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

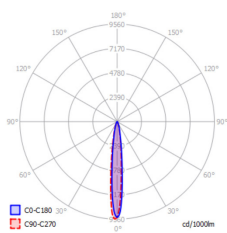
Manufactured in Greece



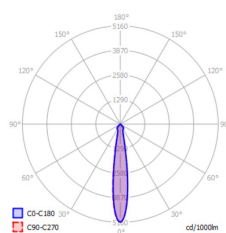


Polar Diagrams

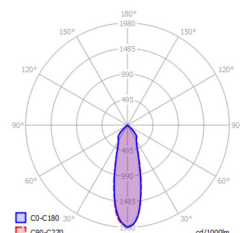
12°



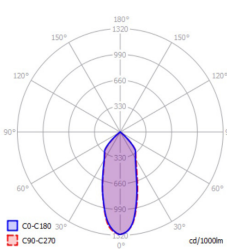
16°



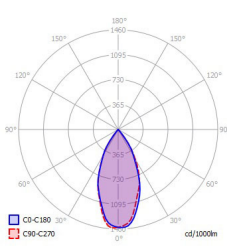
30°



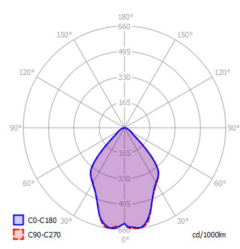
41°



49°



86°



Accessories / Options



Honeycomb

Type	MG-RAY-50-p
Luminous Flux	318 lm - 2200 lm
Power	3W - 12W
Ambient Temperature	-30°C - +50°C
Efficacy	95 - 183 lm/W
Voltage Input	48V DC
CRI	70 - 97
CCT	2700K - 6500K
IP Rating	IP20
Body	Aluminium
Finishing	Black / White / Other RAL optional
Dimensions	Φ50 - H (151mm - 1000mm)
Weight	0.7 - 1.3 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-50-p Versions						
Watt	Code	CCT	CRI	Lumen	Lm/W	
3W	MG-RAY-50-p-927H-3	2700	97	318	106	
	MG-RAY-50-p-927-3	2700	90	346	115	
	MG-RAY-50-p-827-3	2700	90	420	140	
	MG-RAY-50-p-930-3	3000	90	378	126	
	MG-RAY-50-p-830-3	3000	80	446	148	
	MG-RAY-50-p-935-3	3000	90	375	125	
	MG-RAY-50-p-835-3	3000	80	457	152	
	MG-RAY-50-p-940-3	4000	90	383	127	
	MG-RAY-50-p-840-3	4000	80	459	153	
	MG-RAY-50-p-950-3	5000	90	402	134	
	MG-RAY-50-p-850-3	5000	80	465	155	
	MG-RAY-50-p-750-3	5000	70	483	161	
6W	MG-RAY-50-p-927H-6	2700	97	561	93	
	MG-RAY-50-p-927-6	2700	90	590	95	
	MG-RAY-50-p-927F-6	2700	90	929	155	
	MG-RAY-50-p-827-6	2700	80	740	119	
	MG-RAY-50-p-930H-6	3000	90	724	120	
	MG-RAY-50-p-930-6	3000	90	799	133	
	MG-RAY-50-p-930F-6	3000	90	948	158	
	MG-RAY-50-p-830-6	3000	80	985	164	
	MG-RAY-50-p-935-6	3500	90	724	120	
	MG-RAY-50-p-935F-6	3500	90	957	160	
	MG-RAY-50-p-835-6	3500	80	985	164	
	MG-RAY-50-p-940-6	4000	90	841	140	
MG-RAY-50-p-940F-6	4000	90	967	162		
MG-RAY-50-p-840-6	4000	80	1008	168		
MG-RAY-50-p-950-6	5000	90	856	142		
MG-RAY-50-p-950F-6	5000	90	938	156		
MG-RAY-50-p-850-6	5000	80	990	165		
MG-RAY-50-p-750-6	5000	70	1029	171		

MG-RAY-50-p Versions						
Watt	Code	CCT	CRI	Lumen	Lm/W	
9W	MG-RAY-50-p-827-9	2700	80	1332	146	
	MG-RAY-50-p-927-9	2700	90	1111	122	
	MG-RAY-50-p-927F-9	2700	90	1540	171	
	MG-RAY-50-p-830-9	3000	80	1388	153	
	MG-RAY-50-p-930-9	3000	90	1152	127	
	MG-RAY-50-p-930F-9	3000	90	1570	174	
	MG-RAY-50-p-835-9	3500	80	1430	157	
	MG-RAY-50-p-935-9	3500	90	1194	131	
	MG-RAY-50-p-935F-9	3500	90	1580	175	
	MG-RAY-50-p-840-9	4000	80	1444	159	
	MG-RAY-50-p-940-9	4000	90	1236	136	
	MG-RAY-50-p-940F-9	4000	90	1600	177	
	MG-RAY-50-p-750-9	5000	70	1580	174	
	MG-RAY-50-p-850-9	5000	80	1486	163	
	MG-RAY-50-p-950-9	5000	90	1264	139	
	MG-RAY-50-p-950F-9	5000	90	1550	172	
	MG-RAY-50-p-757-9	5700	70	1525	168	
	MG-RAY-50-p-857-9	5700	80	1511	166	
MG-RAY-50-p-765-9	6500	70	1553	171		
MG-RAY-50-p-865-9	6500	80	1538	169		
12W	MG-RAY-50-p-827-12	2700	80	1768	145	
	MG-RAY-50-p-927-12	2700	90	1473	121	
	MG-RAY-50-p-927F-12	2700	90	2120	176	
	MG-RAY-50-p-830-12	3000	80	1841	151	
	MG-RAY-50-p-930-12	3000	90	1529	125	
	MG-RAY-50-p-930F-12	3000	90	2160	180	
	MG-RAY-50-p-835-12	3500	80	1896	156	
	MG-RAY-50-p-935-12	3500	90	1584	130	
	MG-RAY-50-p-935F-12	3500	90	2185	182	
	MG-RAY-50-p-840-12	4000	80	1915	157	
	MG-RAY-50-p-940-12	4000	90	1639	134	
	MG-RAY-50-p-940F-12	4000	90	2200	183	
	MG-RAY-50-p-750-12	5000	70	2096	172	
	MG-RAY-50-p-850-12	5000	80	1970	162	
	MG-RAY-50-p-950-12	5000	90	1676	137	
	MG-RAY-50-p-950F-12	5000	90	2140	178	
	MG-RAY-50-p-757-12	5700	70	2022	166	
	MG-RAY-50-p-857-12	5700	80	2003	164	
MG-RAY-50-p-765-12	6500	70	2059	169		
MG-RAY-50-p-865-12	6500	80	2041	167		

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