JioLux

LIGHTING, ENGINEERED WITH ELEGANCE

TECHNICAL DATASHEET

JL-TR-1003

Magnetic, Track & Linear Systems

Magnetic Grill Light 12W

Magnetic Light | Magnetic / Track | IP20 | 3-Year Warranty



ARCHITECTURAL OVERVIEW

Compact magnetic grill light designed for focused accent illumination in commercial, office, educational, and hospitality spaces. Featuring an OSRAM LED chip and durable aluminum + PC housing for reliable performance and

POWER **12W**	LUMINOUS FLUX **1,080 lm**
COLOR TEMP **3000K / 4000K**	PROTECTION **IP20**
CRI / OPTICS **Ra >=90 / 36 deg**	WARRANTY **3 Years**

TECHNICAL SPECIFICATIONS

Model / SKU	JL-TR-1003	**Ingress Protection**	IP20
Collection	Magnetic, Track & Linear Systems	**Input Voltage & Freq.**	220-240V | 50/60 Hz
Power Consumption	12W	**Dimming / Control**	On/Off (DALI-2 Optional)
Luminous Output	1,080 lm	**Mounting Type**	Magnetic / Track
System Efficacy	90 lm/W	**Housing & Finish**	Aluminum + PC - Matte White / Ar
Color Temperature (CCT)	3000K / 4000K	**Dimensions (mm)**	L221 X W22 X H44
Color Rendering Index	Ra >=90	**Cut-Out Size (mm)**	N/A
Beam Angle / Optics	36 deg	**Rated Lifespan & Warranty**	30,000 Hrs (L70) | 3 Years

PROJECT SPECIFICATION & ENGINEERING SUPPORT

Custom CCT, DALI-2 / Casambi dimming, emergency battery kits, and DIALux photometric files (IES/LDT) are available on project request.