JioLux

LIGHTING, ENGINEERED WITH ELEGANCE

TECHNICAL DATASHEET

**JL-TR-1004**

Magnetic, Track & Linear Systems

# Magnetic Grill Light 18W

**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

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|---|---|
| POWER<br>**18W** | LUMINOUS FLUX<br>**1,620 lm** |
| COLOR TEMP<br>**3000K / 4000K** | PROTECTION<br>**IP20** |
| CRI / OPTICS<br>**Ra >=90 / 36 deg** | WARRANTY<br>**3 Years** |

## TECHNICAL SPECIFICATIONS

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|---|---|---|---|
| **Model / SKU** | JL-TR-1004 | **Ingress Protection** | IP20 |
| **Collection** | Magnetic, Track & Linear Systems | **Input Voltage & Freq.** | 220-240V \| 50/60 Hz |
| **Power Consumption** | 18W | **Dimming / Control** | On/Off (DALI-2 Optional) |
| **Luminous Output** | 1,620 lm | **Mounting Type** | Magnetic / Track |
| **System Efficacy** | 90 lm/W | **Housing & Finish** | Aluminum + PC - Matte White / Ar |
| **Color Temperature (CCT)** | 3000K / 4000K | **Dimensions (mm)** | L328.5 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.