



# 48V MAGNETIC LINEAR TRACK LIGHT FROSTED 12W LUMINATION

## OVERVIEW

A slim linear magnetic luminaire designed to provide smooth, uniform illumination with minimal visual impact. Its elongated diffused light surface integrates discreetly into modern track systems, creating a clean and continuous lighting effect. Its main advantage is the combination of comfortable ambient illumination, flexible magnetic installation, and minimalist architectural design. Suitable for residential, retail, hospitality, and contemporary commercial interiors.

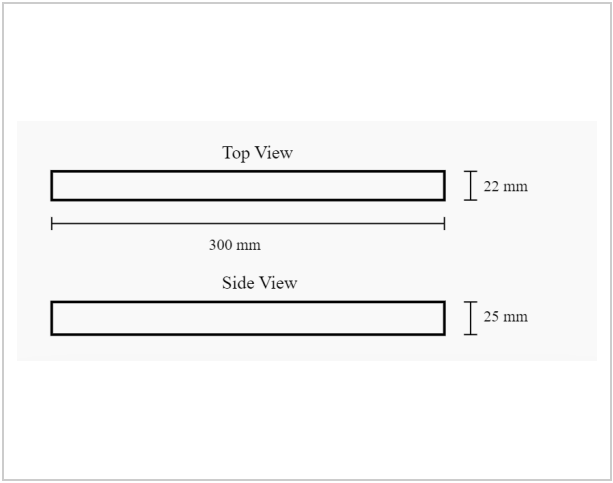
## PRODUCT VARIANTS & TECHNICAL DATA

| Code | Type / Description | Wattage(W) | Total Luminous Flux(lm) | Luminous Efficacy(lm/W) | Power Factor(pf) | CRI (Ra) | IP Rating |
|---|---|---|---|---|---|---|---|
| UIRMLFNR123 | 3000K, Black, recessed, إضاءة مغناطيسية | 12W | 1080 | 90 | >0.5 | >80 | 20 |

## TECHNICAL INFORMATION

| | |
|---|---|
| **Frequency(Hz)** | 50/60 |
| **Input Voltage(V)** | 185-265 |
| **Life Span(Hrs)** | 25000 |
| **IK** | 08 |
| **Product Face Size (mm)** | 300*22*25 |

## DIMENSION DRAWINGS



## GENERAL INFORMATION

| | |
|---|---|
| **Body Material** | Aluminium |
| **Diffuser** | PC |
| **Mounting Type** | Recessed |
| **Cut Size** | 20 |

## APPLICATION AREAS

- Residential Building: Dining Table & Kitchen Island, Living Room / TV Wall, Bedrooms
- Commercial & Office Spaces: Reception Desks,Conference Rooms, Retail Stores & Boutique Showrooms
- Hotels & Restaurants: Hotel Lobbies & Atriums, Bar Counters, Dining Booths & Lounge Areas