



MAGNETIC LINEAR LIGHT GRILL 12W LOOX PLUS

OVERVIEW

A slim magnetic linear luminaire designed to provide controlled, uniform illumination through a multi-cell optical layout. Its compact form integrates neatly into magnetic track systems while delivering comfortable, focused lighting with reduced visual glare. Its main advantage is the combination of clean design, flexible installation, and precise light distribution. Suitable for residential, retail, hospitality, office, showroom, and commercial interiors.

PRODUCT VARIANTS & TECHNICAL DATA

Code	Type / Description	Wattage(W)	Total Luminous Flux(lm)	Luminous Efficacy(lm/W)	Power Factor(pf)	Beam Angle	CRI (Ra)	IP Rating
LIRML4N0123 LIRML4N0124 LIRML4N0126	2700K / 4000K / 6500K, Black, Magnetic Light	12W	840	70	0.5	24°	≥90	20

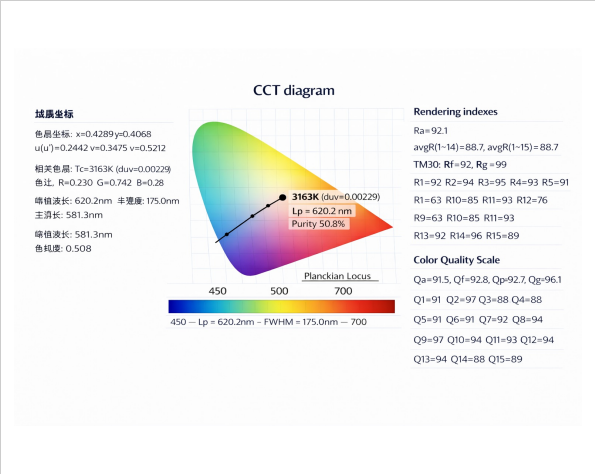
TECHNICAL INFORMATION

Frequency(Hz)	60
Input Voltage(V)	48
Life Span(Hrs)	50000
Sensor	No
Operating Temperature	-20℃+50℃
Product Face Size (mm)	220*22*25
Product Weight (gr)	128.5
Energy Usage	A+

INSTRUCTION

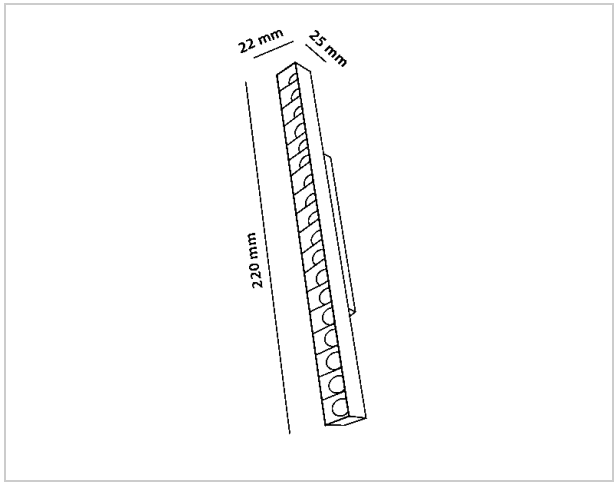
Instruction Manual	

PHOTOMETRIC DIAGRAMS



Chromaticity / CCT diagram

DIMENSION DRAWINGS



GENERAL INFORMATION

Body Material	Aluminum
Mounting Type	Recessed
LED Type	SMD

APPLICATION AREAS

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