

LED Magnetic Series



Features:

- Design to achieve lighting from point, line & surface
- Rail system with 2 installation points, recessed & pendant rail
- Recessed rail can be adjusted according to the thickness of the ceiling
- Tooling is not required for luminaire installation
- The connection structure of all luminaires is designed with 2 fixed buttons at both ends
- Adopting DC48V power supply, safe, efficient & energy-saving
- Supporting DALI & 1-10V control
- Including flood & reflector linear lights, track lights & pendant lights
- Honeycomb & elliptical lenses available upon request
- Low glare providing maximized visual comfort
- Using high density die-cast aluminum, PMMA lens
- Simple and elegant appearance
- 0° to 90° projection angle adjustable & 0° to 355° horizontal rotation for track spot lights
- 3000K-4000K
- CRI90
- Black color
- Magnetic track rail, connectors, end caps & power feeds for track system available

General Characteristics:

Linear Light Flood



PRODUCT CODE	POWER (W)	VOLTAGE (V)	LUMEN OUTPUT (lm)	CCT (K)	BEAM ANGLE (°)	PRODUCT DIMENSION (mm)
TLF-9-MS	9W	DC48V	750lm	3000K-4000K	110°	300x21.5x47mm
TLF-12-MS	12W	DC48V	950lm	3000K-4000K	110°	450x21.5x47mm
TLF-18-MS	18W	DC48V	1350lm	3000K-4000K	110°	600x21.5x47mm

Linear Light Reflector



PRODUCT CODE	POWER (W)	VOLTAGE (V)	LUMEN OUTPUT (lm)	CCT (K)	BEAM ANGLE (°)	PRODUCT DIMENSION (mm)
TLR-6-MS	6W	DC48V	550lm	3000K-4000K	30°	114x21.5x47mm
TLR-12-MS	12W	DC48V	1050lm	3000K-4000K	30°	222x21.5x47mm

Linear Light Reflector Adjustable



PRODUCT CODE	POWER (W)	VOLTAGE (V)	LUMEN OUTPUT (lm)	CCT (K)	BEAM ANGLE (°)	PRODUCT DIMENSION (mm)
TLRA-6-MS	6W	DC48V	550lm	3000K-4000K	30°, 180° projection adjustable	111x21.5x99mm
TLRA-12-MS	12W	DC48V	1050lm	3000K-4000K	30°, 180° projection adjustable	220x21.5x99mm

Track Spot Light



PRODUCT CODE	POWER (W)	VOLTAGE (V)	LUMEN OUTPUT (lm)	CCT (K)	BEAM ANGLE (°)	PRODUCT DIMENSION (mm)
TLTSL-7-MS	7W	DC48V	650lm	3000K-4000K	24°	D36x100mm
TLTSL-12-MS	12W	DC48V	750lm	3000K-4000K	15°, 24°, 36°	D45x115mm

Track Spot Light with Adjustable Beam Angle



PRODUCT CODE	POWER (W)	VOLTAGE (V)	LUMEN OUTPUT (lm)	CCT (K)	BEAM ANGLE (°)	PRODUCT DIMENSION (mm)
TLTSL-9-MS	9W	DC48V	550lm	3000K-4000K	15° to 45°	D60x125mm

Pendant Light



PRODUCT CODE	POWER (W)	VOLTAGE (V)	LUMEN OUTPUT (lm)	CCT (K)	BEAM ANGLE (°)	PRODUCT DIMENSION (mm)
TLPL-7-MS	7W	DC48V	450lm	3000K-4000K	15°, 24°, 36°	D36x300mm
TLPL-7-MS	7W	DC48V	450lm	3000K-4000K	15°, 24°, 36°	D36x600mm

Cautions:

- Please read the contents on the box and label carefully before installation.
- Check if the specification e.g. voltage, current etc meet the requirements.
- Power must be cut off before installation, replacement and cleaning.
- Don't touch the luminaire while it is on or immediately after turning it off. Please wait 15 min. to cool down.

Remarks:

- Power consumption tolerance: +/- 10%.
- Luminous flux & cd tolerance: +/-10%.

*Photos, descriptions and details of the product are subject to change without previous notice.