







## Magnetic linear track light 48V - CCT - 12W -DALI-2 dimming - UGR18

12W 48V LED linear track light. Includes DALI-2 protocol adjustable driver and CCT system with adjustable color temperature (2700K - 6000K). Requires DALI controller and/or master (not included). Designed to minimize glare (UGR18). Perfect for offices and commercial spaces, it offers efficient lighting and superior visual comfort.



## Product data

| Opening angle (*)24CertsCE, ROHSColor controlCCTDimensions (mm) LxWxH223 x 45 x 23DimmableYesDriverBOKE translates to "Boke" in English (US), as it is a term often used in the context of Japanese comedy.GuaranteeAccording to legal warranty: 3 yearsIPIP20Kelvin (K)2700-6000MaterialAluminumMaterial diffuserPolycarbonatePower (W)12Control systemDALINominal Voltage (V)48VTrack TypeMagneticKeyCCTUGRUGR18Outdoor UseNoService life (h)25,000 | Housing color  | White (use), Black (use)             |
|---|--|--------------------------------------|
| Color controlCCTDimensions (mm) LxWxH223 x 45 x 23DimmableYesDriverBOKE translates to "Boke" in English (US), as it is a term often used in the context of Japanese comedy.GuaranteeAccording to legal warranty: 3 yearsIPIP20Kelvin (K)2700-6000MaterialAluminumMaterial diffuserPolycarbonatePower (W)12Control systemDALINominal Voltage (V)48VTrack TypeMagneticKeyCCTUGRUGR18Outdoor UseNo   | Opening angle (°)  | 24                                   |
| Dimensions (mm) LxWxH223 x 45 x 23DimmableYesDriverBOKE translates to "Boke" in English (US), as it is a term often used in the context of Japanese comedy.GuaranteeAccording to legal warranty: 3 yearsIPIP20Kelvin (K)2700-6000MaterialAluminumMaterial diffuserPolycarbonatePower (W)12Control systemDALINominal Voltage (V)48VTrack TypeMagneticKeyCCTUGRUGR18Outdoor UseNo   | Certs  | CE, ROHS                             |
| DimmableYesDriverBOKE translates to "Boke" in English (US), as it is a term often used in the context of Japanese comedy.GuaranteeAccording to legal warranty: 3 yearsIPIP20Kelvin (K)2700-6000MaterialAluminumMaterial diffuserPolycarbonatePower (W)12Control systemDALINominal Voltage (V)48VTrack TypeMagneticKeyCCTUGRUGR18Outdoor UseNo   | Color control  | ССТ                                  |
| DriverBOKE translates to "Boke" in English (US), as it is a term often used in the context of Japanese comedy.GuaranteeAccording to legal warranty: 3 yearsIPIP20Kelvin (K)2700-6000MaterialAluminumMaterial diffuserPolycarbonatePower (W)12Control systemDALINominal Voltage (V)48VTrack TypeMagneticKeyCCTUGRUGR18Outdoor UseNo  | Dimensions (mm) LxWxH  | 223 x 45 x 23                        |
| GuaranteeAccording to legal warranty: 3 yearsIPIP20Kelvin (K)2700-6000MaterialAluminumMaterial diffuserPolycarbonatePower (W)12Control systemDALINominal Voltage (V)48VTrack TypeMagneticKeyCCTUGRUGR18Outdoor UseNo  | Dimmable   | Yes                                  |
| IPIP20Kelvin (K)2700-6000MaterialAluminumMaterial diffuserPolycarbonatePower (W)12Control systemDALINominal Voltage (V)48VTrack TypeMagneticKeyCCTUGRUGR18Outdoor UseNo   | DriverBOKE translates to "Boke" in English (US), as it is a term often used in the context of Japanese comedy. |                                      |
| Kelvin (K)2700-6000MaterialAluminumMaterial diffuserPolycarbonatePower (W)12Control systemDALINominal Voltage (V)48VTrack TypeMagneticKeyCCTUGRUGR18Outdoor UseNo   | Guarantee  | According to legal warranty: 3 years |
| MaterialAluminumMaterial diffuserPolycarbonatePower (W)12Control systemDALINominal Voltage (V)48VTrack TypeMagneticKeyCCTUGRUGR18Outdoor UseNo  | IP   | IP20                                 |
| Material diffuserPolycarbonatePower (W)12Control systemDALINominal Voltage (V)48VTrack TypeMagneticKeyCCTUGRUGR18Outdoor UseNo  | Kelvin (K)   | 2700-6000                            |
| Power (W)12Control systemDALINominal Voltage (V)48VTrack TypeMagneticKeyCCTUGRUGR18Outdoor UseNo  | Material   | Aluminum                             |
| Control systemDALINominal Voltage (V)48VTrack TypeMagneticKeyCCTUGRUGR18Outdoor UseNo   | Material diffuser  | Polycarbonate                        |
| Nominal Voltage (V)48VTrack TypeMagneticKeyCCTUGRUGR18Outdoor UseNo   | Power (W)  | 12                                   |
| Track TypeMagneticKeyCCTUGRUGR18Outdoor UseNo   | Control system   | DALI                                 |
| KeyCCTUGRUGR18Outdoor UseNo   | Nominal Voltage (V)  | 48V                                  |
| UGR UGR18<br>Outdoor Use No   | Track Type   | Magnetic                             |
| Outdoor Use No  | Key  | ССТ                                  |
|   | UGR  | UGR18                                |
| Service life (h) 25,000   | Outdoor Use  | No                                   |
|   | Service life (h)   | 25,000                               |







## Product variants Attributes LM-220U18-CCT-DALI-B Housing color: White (use)