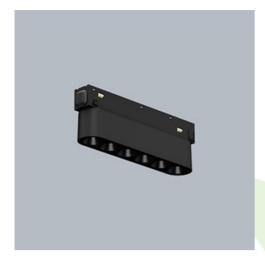


Product: LINEAR TRACK 48V 1000 LOUVER 20° EDD 04 927

Index: 19.4382.2173.04



Description

LINEAR TRACK 48V is an advanced low-voltage luminaire system available in both non-adjustable and adjustable versions. Its modular, elegant and simple design easily combines aesthetic form with functionality. The track profile allows the combination of different module configurations and their easy and tool-free replacement, offering an elegant, integrated look. The system is available in two variants: a non-adjustable opal diffuser version for general lighting and a combined lens and anti-glare louvre version for accent lighting (beam angles of 20°, 36° or 45°). In the second variant, the luminaire is available in both nonadjustable (Louver) and adjustable (Louver Adjustable) versions, allowing 360degree horizontal rotation and 90-degree vertical adjustment. The LINEAR TRACK 48V luminaire, is available in a black finish, as well as on/off and dimmable (DALI) versions and with a high colour rendering index (CRI90). You can also choose from three colour temperature options for the LED sources - 2700, 3000 and 4000 K. The system is ideal for commercial and residential spaces of a high standard, particularly for elegant shops, art galleries, showrooms, shop windows and supermarkets.

Product information

| Category | Projectors |
|----------|---|
| Family | LINEAR TRACK 48V |
| Name | LINEAR TRACK 48V 1000 LOUVER 20° EDD 04 927 |
| Index | 19.4382.2173.04 |
| EAN | 5902107614898 |















Light and electrical data

| Light source Luminous flux LED [lm] LED power [W] 7,3 Luminaire luminous flux [lm] 484 Power of luminaire [W] Luminaire's light efficiency [lm/W] Color of the light [K] COlor of the light [K] SDCM (LED sources) Beam angle [°] Photobiological risk class (IEC/EN 62471) Protection against electric shock Protection degree Voltage 48 V DC Lifetime of LED sources [h] CED Laminaire's light efficiency [lm/W] 484 484 484 484 COlor of the light [K] 2700 2700 2700 2700 PRODUCC270) - 20,2° / 21,2° RGO Blill Blill COlor of the light [K] COlor of the light [K] Protection against electric shock III Blill COlor of the light [K] COlor of the light [K] Protection against electric shock III Color of the light [K] All (EDD) DIM DALI (EDD) | | |
|--|-------------------------------------|----------------|
| LED power [W] 7,3 Luminaire luminous flux [Im] 484 Power of luminaire [W] 8,5 Luminaire's light efficiency [Im/W] 56,9 Color of the light [K] 2700 CRI >90 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 20,2° / 21,2° Photobiological risk class (IEC/EN 62471) Protection against electric shock III Protection degree IP20 Voltage 48 V DC Lifetime of LED sources [h] 60000 Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 35 | Light source | LED |
| Luminaire luminous flux [Im] 484 Power of luminaire [W] 8,5 Luminaire's light efficiency [Im/W] 56,9 Color of the light [K] 2700 CRI >90 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 20,2° / 21,2° Photobiological risk class (IEC/EN 62471) Protection against electric shock III Protection degree IP20 Voltage 48 V DC Lifetime of LED sources [h] 60000 Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 35 | Luminous flux LED [lm] | 824,6 |
| Power of luminaire [W] 8,5 Luminaire's light efficiency [Im/W] 56,9 Color of the light [K] 2700 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 20,2° / 21,2° Photobiological risk class (IEC/EN 62471) Protection against electric shock III Protection degree IP20 Voltage 48 V DC Lifetime of LED sources [h] 60000 Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 35 | LED power [W] | 7,3 |
| Luminaire's light efficiency [lm/W] 56,9 Color of the light [K] 2700 CRI >90 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 20,2° / 21,2° Photobiological risk class (IEC/EN 62471) Protection against electric shock III Protection degree IP20 Voltage 48 V DC Lifetime of LED sources [h] 60000 Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 35 | Luminaire luminous flux [lm] | 484 |
| Color of the light [K] 2700 CRI >90 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 20,2° / 21,2° Photobiological risk class (IEC/EN 62471) RG0 Protection against electric shock III Protection degree IP20 Voltage 48 V DC Lifetime of LED sources [h] 60000 Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 35 | Power of luminaire [W] | 8,5 |
| CRI >90 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 20,2° / 21,2° Photobiological risk class (IEC/EN 62471) Protection against electric shock III Protection degree IP20 Voltage 48 V DC Lifetime of LED sources [h] 60000 Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 35 | Luminaire's light efficiency [lm/W] | 56,9 |
| SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 20,2° / 21,2° Photobiological risk class (IEC/EN 62471) RG0 Protection against electric shock III Protection degree IP20 Voltage 48 V DC Lifetime of LED sources [h] 60000 Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 35 | Color of the light [K] | 2700 |
| Beam angle [°] (C0-C180) / (C90-C270) - 20,2° / 21,2° Photobiological risk class (IEC/EN 62471) Protection against electric shock Protection degree Voltage 48 V DC Lifetime of LED sources [h] Lx/By Coperating temperature range [°C] (C0-C180) / (C90-C270) - 20,2° / 21,2° RG0 (BIII LX/BY L80/B10 Coperating temperature range [°C] S÷35 | CRI | >90 |
| Photobiological risk class (IEC/EN 62471) Protection against electric shock Protection degree Voltage Voltage Lifetime of LED sources [h] Lx/By Departing temperature range [°C] PRG0 RG0 III Protection degree IP20 48 V DC 60000 Lx/By L80/B10 | SDCM (LED sources) | 3 |
| 62471) Protection against electric shock III Protection degree IP20 Voltage 48 V DC Lifetime of LED sources [h] 60000 Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 35 | Beam angle [°] | |
| Protection degree IP20 Voltage 48 V DC Lifetime of LED sources [h] 60000 Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 35 | | RG0 |
| Voltage 48 V DC Lifetime of LED sources [h] 60000 Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 35 | Protection against electric shock | III |
| Lifetime of LED sources [h] 60000 Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 35 | Protection degree | IP20 |
| Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 35 | Voltage | 48 V DC |
| Operating temperature range [°C] 5 ÷ 35 | Lifetime of LED sources [h] | 60000 |
| | Lx/By | L80/B10 |
| Driver DIM DALL (FDD) | Operating temperature range [°C] | 5 ÷ 35 |
| Divid DALI (LDD) | Driver | DIM DALI (EDD) |

Mechanical data

| Α | В |
|---|---|

| Assembly | mounted on 48 V track |
|------------------|----------------------------|
| Material | aluminum |
| Color | RAL 9005 (black) |
| Diffuser | LOUVER (anti-glare louver) |
| Impact resistant | IK04 |
| Dimensions [mm] | 120 x 23 x 43 |



A graph of light

