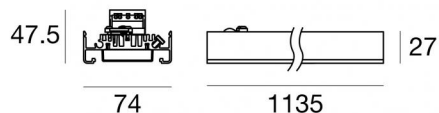


Trail_line 7 poles DALI



Systems | 220-240 V | 120 topLED 42 W DC - 45 W AC | Modular | CRI 80
90929N07



Technical data

| | |
|--|-----------------------|
| Type | Continuous Line |
| Installation position | Ceiling |
| Installation environment | Indoor |
| Light Source | LED |
| Circuit structure | topLED |
| Optics | Asymmetric Wallwasher |
| Light emission direction | downward |
| Nominal power | 42 W DC |
| Total Power | 45 W |
| Source lumens | 6186 lm |
| Nominal input voltage | 220 - 240 V AC |
| Input voltage range | 220 - 240 V AC |
| Frequency | 60 - 50 Hz |
| CCT / Tone | 4000 K |
| Colour rendering index | 80 Ra |
| C.C. / C.V. | AC |
| Safety class | 1 |
| IP | IP20 |
| Glow wire test | 650° |
| Direct mounting on normally flammable surfaces | Yes |
| CE | Yes |
| Driver included | Driver |
| Dimmable article | DALI |
| Directional | No |
| Tilting | No |
| Walk-over | No |
| Drive-over | No |
| Cable included | No |
| Resin potting | No |
| Type of light emission | Single emission |
| Net weight | 2.254 Kg |
| Modularity | Modular |
| Electrostatic discharge protection | Yes |
| Surge protection | No |

Finishing casing

| | |
|------------|-----------|
| Material | Aluminium |
| Colour | White |
| Processing | Coating |

Finishing diffuser

| | |
|----------|------|
| Material | PMMA |
|----------|------|

Trail_line 7 poles DALI



Systems | 220-240 V | 120 topLED 42 W DC - 45 W AC | Modular | CRI 80 | Base
90929N07

Single emission systems for indoor application. The natural white LED light source with a asymmetric wallwasher light distribution is composed of 120 topped LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 6186 lm, with a 147.3 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a white finish, processed by means of coating; the diffuser is made of pmma. The ingress protection degree is IP20; the total weight is of 2.254 kg.

The total absorbed power is 45 W.

The device features protection class I and can be ceiling-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.

Energy efficiency class

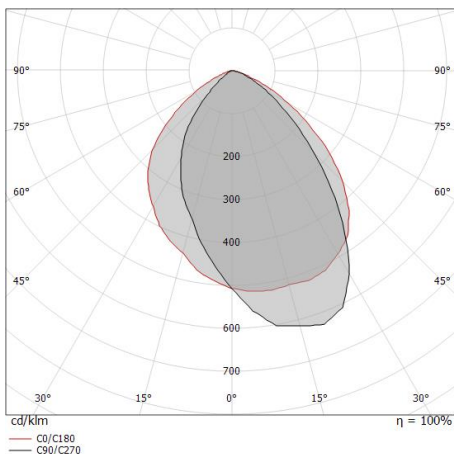
This product contains 2 light sources of energy efficiency class D.

Illuminotecnical Features

| | |
|---|----------------|
| Light Output Ratio (LOR) | 93 % |
| Source lumens | 6186 lm |
| Delivered lumens | 5782 lm |
| Consumption | 45 W |
| Luminaire efficacy | 128 lm/W |
| Colour temperature | 4000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Colour rendering index | 80 Ra |
| Junction temperature (lighting fixture) | 80 |
| Standard Operating Ambient Temperature | -20 / +50°C |

LED Life / Failure Ratio

L70 B20 C0 36000h


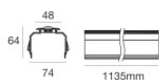

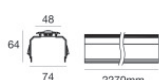



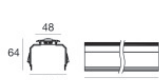

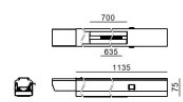








Trail_line 7 poles DALI



Systems | 220-240 V | 120 topLED 42 W DC - 45 W AC | Modular | CRI 80
90929N07

Components

| | | |
|--|---|-------------------------------------|
|   | Trail Power Module backbone 7 poles ON/OFF DALI - Sistemi | Code <u>90913</u> |
|   | Trail Power Module backbone 7 poles ON/OFF DALI - Sistemi | Code <u>90917</u> |
|   | Trail standard backbone 7 poles ON/OFF-DALI | Code <u>90909</u> |
|   | Trail standard backbone 7 poles ON/OFF-DALI - Sistemi | Code <u>90905</u> |
|   | Trail Three-phase adapter - Sistemi | Code <u>90952</u> |
|   | Trail Power module backbone 3 poles ON/OFF | Code <u>90915 - 90911</u> |
|   | Trail standard backbone 3 poles ON/OFF | Code <u>90903 - 90907</u> |
|   | Trail Auxiliary power backbone 7 poles ON/OFF | Code <u>90905E</u> |

Trail_line 7 poles DALI



Systems | 220-240 V | 120 topLED 42 W DC - 45 W AC | Modular | CRI 80
90929N07

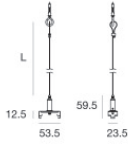
Components

Trail_line 7 poles DALI



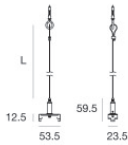
Trail_line 7 poles DALI | Systems | Accessories

90929N07



Cables for suspension

Code
90944



Cables for suspension

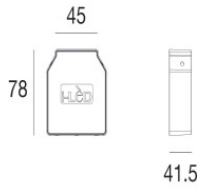
Code
90943



Bracket

L=53mm, H=13mm, D=23mm

Code
90945



Closing cap

Material:Aluminium, colour:White RAL 9003, processing:Coating.

Code
90946



Profile

Material:Aluminium, colour:White, processing:Coating.

Code
90950