

Product datasheet

Track system 3-Phases 230V, Linear Pro Tilt, 50 W, DALI, 4000 K, White, Traffic white RAL 9016, 220-240V AC/50-60Hz, neutral white



Technical Data

General Characteristics

| | |
|----------------------|------------------------|
| Material | metal |
| Colour | Traffic white RAL 9016 |
| Optics | |
| included in delivery | |

Electrical Characteristics

| | |
|-----------------------------|--|
| Power | 50,00 W |
| Input Voltage | 220-240V AC/50-60Hz |
| Input current | |
| Base (standard designation) | |
| Number of Bases | |
| Power supply unit | incl. LED-power supply unit |
| Electronically reversible | DALI-Bus according to IEC 62386 DALI 2.0 |
| Connection possibility | adapter |
| Protection class I, II, III | I |

Light Technical Data

| | |
|-----------------------------|---------------------------|
| Bulb | Lichtquelle wechselbar TC |
| Colour Designation | neutral white |
| Colour temperature | 4000 K |
| Luminous flux | 8000 lm |
| Beam angle | 60° |
| LED type | SMD |
| LED quantity | 240 |
| Spectral power distribution | |



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Light Direction

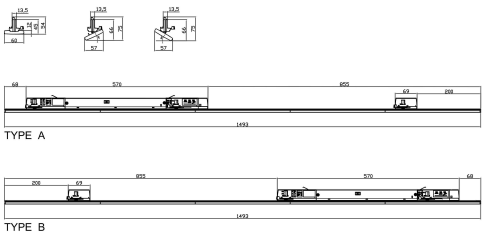
| | |
|----------------------------|--------|
| Rotating and tilting range | swivel |
| Angle of inclination | 30° |
| Radiation direction | |
| Reflector / lense | |

Dimensions & Weight

| | |
|----------------|---------|
| Length | 1493,00 |
| Width | 60,00 |
| Height | 54,00 |
| Diameter | 0,00 |
| Product Weight | 1400 g |

Absolute maximum ratings

| | |
|---------------------|---------------|
| Working temperature | -25°C - +40°C |
| Storage temperature | -40°C - +85°C |
| IP - Code | IP20 |



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
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Environmental Characteristics

| | |
|--------------------|--------------|
| Energy label | C |
| Energy consumption | 50 kWh/1000h |

Lifespan

| | |
|---------------------------------|---------|
| Lamp life time | 60000 h |
| Luminous flux (end of lifetime) | 0,7 |
| Number of switching cycles | 100000 |

| | |
|---|---|
| EEI | This product contains a light source of energy efficiency class C |
| IP20 | Protection against penetration of foreign objects > 50 mm. No protection against penetration of water. |
|  | Lightings of Protection Class I in which the protection against electric shock is not based solely on isolation, but an additional safety measure contains such a way that accessible conductive parts are equipped with means for connection to the protective conductor of the fixed installation, so that in case of failure of the basic insulation exposed conductive parts cannot be active. |
|  | Because of the complex manufacturing process of the LED the above shown data are just a statistical size, which is not forced to be the realistic data of every LED. |