



Maxos fusion

LL512T 7 WH

Maxos fusion Rail - 7 conductors - White

Maxos fusion is an adaptable LED trunking system that offers an excellent quality of light while more than halving energy costs compared to fluorescent lamps. For retail applications, a family of linear panels, non-linear modules and a spot portfolio can be smoothly integrated into the track backbone to let your merchandise sparkle and stand out. For industrial applications, the focus is on reducing installation and maintenance cost by using fewer linear panels. With an electrical set-up of up to 13 wires, the freedom to position these fixtures as required and the integration of other services/third-party hardware, the system allows you to reduce ceiling clutter. It can also be easily re-configured to accommodate future layout changes. The infrastructure is enabled to integrate sensors for data collection, giving you the opportunity to use insightful granular information to support your business.

Product data

| General Information | |
|----------------------|--|
| Connection | CI [Internal connector] |
| Protection class IEC | Safety class I (I) |
| Glow-wire test | 850/30 [Temperature 850 °C, duration 30 s] |
| Flammability mark | F [For mounting on normally flammable surfaces] |
| CE mark | CE mark |
| ENEC mark | ENEC mark |
| Warranty period | 5 years |
| Material | Steel |
| EU RoHS compliant | Yes |
| Colour | White |
| Product family code | LL512T [Maxos fusion Rail] |
| | |

| Operating and Electrical | | |
|-------------------------------------|---|--|
| Input Voltage | 220 to 240 V | |
| Input frequency | 50 to 60 Hz | |
| Circuit option | 7 [7 conductors] | |
| | | |
| Mechanical and Housing | | |
| Fixation material | Stainless steel | |
| Overall length | 1138 mm | |
| Overall width | 63 mm | |
| Overall height | 43 mm | |
| Height | 44 mm | |
| Colour | White | |
| Dimensions (height x width x depth) | 43 x 63 x 1138 mm (1.7 x 2.5 x 44.8 in) | |
| | | |

Datasheet, 2021, May 12 data subject to change

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| Approval and Application | |
|------------------------------|--------------------------|
| Ingress protection code | IP20 [Finger-protected] |
| Mech. impact protection code | IK02 [0.2 J standard] |
| | |
| Application Conditions | |
| Ambient temperature range | -10 to +35 °C |
| | |
| Product Data | |
| Full product code | 871869639736799 |
| Order product name | LL512T 7 WH |

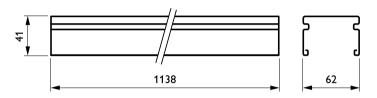
| EAN/UPC - product | 8718696397367 |
|-----------------------------------|---------------|
| Order code | 910925864257 |
| SAP numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 10 |
| SAP material | 910925864257 |
| SAP net weight (piece) | 1.660 kg |
| | |







Dimensional drawing



Maxos Fusion Rail LL512T-LL646T



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