

# Maxos TL5 standard trunking

## 4MX656 491 2x5x2.5 SI

MAXOS TST5, Silver

The trunking fulfils two functions: first, it provides a sturdy in-line mounting rail on which to fix the electrical units, and second, it provides a housing for the electrical cables that bring power to the units. All the light-line sections are made of hot-dip galvanized steel with a white or silver finish. They are available in dedicated TL5 lengths of 1, 2 and 3 electrical units 49 W (35/80 W) and 54 W (28 W). A flat ribbon cable (5 or 7 wires) or two flat ribbon cables (2 x 5 or 2 x 7 wires) are integrated in the trunking and guarantee (in combination with an integrated phase selection switch and contact blocks) safe and correct cabling. The 7-wire cable is used to integrate light regulation or emergency lighting for those electrical units that are equipped with emergency battery packs. Double wiring (2 x 5 or 2 x 7 wires) is needed to provide a completely separate mains supply to the electrical units. Double wiring is mostly used for emergency lighting by central emergency batteries or separate switching. Hence, no extra contact blocks or wiring are required. For suspended light lines, the light-line sections are connected using the integrated electrical connector and a sturdy external mechanical coupling piece (accessory). Surface-mounted light lines use the same integrated electrical connector and an internal coupler (accessory). On the upper part of the light-line section, special knock-out openings enable cable entry wherever needed. The trunking is available with a complete range of interchangeable components that optimize flexibility. The outstanding stability of the sections and coupling pieces allows suspension intervals of 3.4 to 5 m. The basic accessories of Maxos TL-D trunkings can also be used for the TL5 trunkings.

### Product data

# Maxos TL5 standard trunking
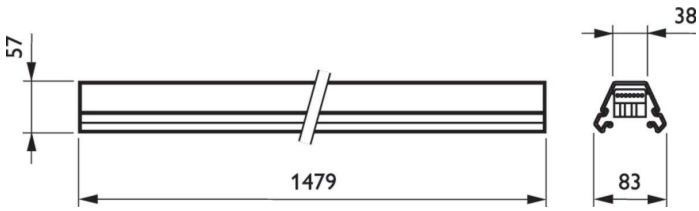
| General Information | |
|---|---|
| **Service tag** | Yes |
| **Product family code** | 4MX656 [MAXOS TST5] |
| **Flammability mark** | For mounting on normally flammable surfaces |
| **ENEC mark** | ENEC mark |

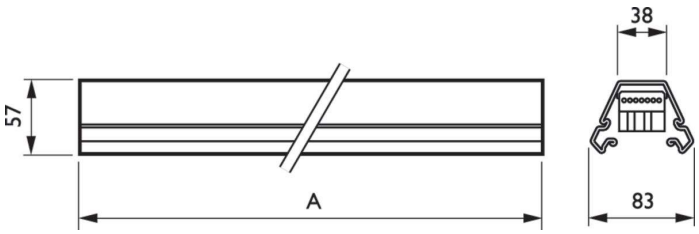
| Mechanical and Housing | |
|---|---|
| **Housing Color** | Silver |
| **Overall length** | 1,479 mm |

| Approval and Application | |
|---|---|
| **Ingress protection code** | IP20 [Finger-protected] |
| **Protection class IEC** | Safety class I |

| Product Data | |
|---|---|
| **Order product name** | 4MX656 491 2x5x2.5 SI |
| **Full product name** | 4MX656 491 2x5x2.5 SI |
| **Full product code** | 403073258406299 |
| **Order code** | 910636127126 |
| **Material Nr. (12NC)** | 910636127126 |
| **Numerator - Quantity Per Pack** | 1 |
| **EAN/UPC - Product/Case** | 4030732584062 |
| **Numerator - Packs per outer box** | 2 |
| **EAN/UPC - Case** | 4030732198818 |

## Dimensional drawing




| Product |
|---|
| 4MX656 491 2x5x2.5 SI |

© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.