

Maxos TL5 standard trunking

4MX656 543 7x1.5 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

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General Information	
Service tag	Yes
Product family code	4MX656 [MAXOS TST5]
Flammability mark	For mounting on normally flammable surfaces
ENEC mark	ENEC mark

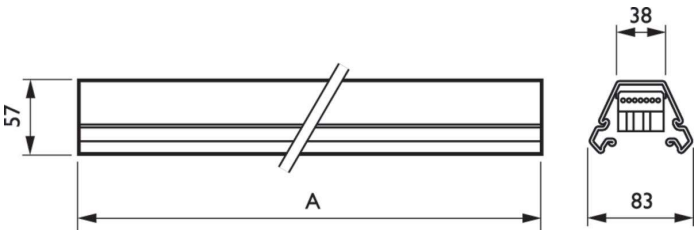
Mechanical and Housing	
Housing Color	Silver
Overall length	3,537 mm

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

Product Data	
Order product name	4MX656 543 7x1.5 SI
Full product name	4MX656 543 7x1.5 SI
Full product code	403073258393599
Order code	910635123326
Material Nr. (12NC)	910635123326
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	4030732583935
Numerator - Packs per outer box	2
EAN/UPC - Case	4030732198689

Dimensional drawing





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