



Maxos TL5 standard trunking for LED

4MX656 492 5x1.5 SI

4MX656 - 2 units for TL5 49 W

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

• General information

Product family code	4MX656 [4MX656]
Spacing module	No [-]
Protection class IEC	CL1 [Safety class I]
Ingress protection code	IP20 [Finger-protected]
Colour	SI [Silver]
Flammability mark	F [For mounting on normally flammable surfaces]
ENEC mark	ENEC [ENEC mark]

• Electrical

Circuit	No [-]
Circuit option	5x1.5 [5 conductors cross-section 1.5 mm ²]

• Mechanical

Trunking length	492 [2 units for TL5 49 W]
-----------------	----------------------------

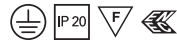
• Product Data

Order code	583867 99
Full product code	403073258386799
Full product name	4MX656 492 5x1.5 SI
Order product name	4MX656 492 5x1.5 SI
Pieces per pack	1
Packs per outerbox	2
Bar code on pack - EAN1	4030732583867

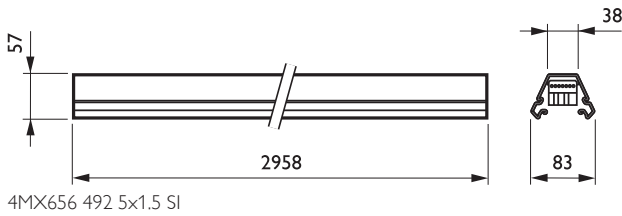
Maxos TL5 standard trunking for LED

Bar code on
outerbox - EAN3 4030732198610
Logistic code(s) -
12NC 910635116226

Net weight per piece 4.120 kg



Dimensional drawing



© 2015 Koninklijke Philips N.V. (Royal Philips)
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.

www.philips.com/lighting

2015, July 13
data subject to change