



Maxos, TL-D electrical units

4MX091 2xTL-D58W HFP WH

MAXOS LTT8, 2, MASTER TL-D, 58 W, HF Performer

The electrical units for Maxos TL-D light-line sections are designed for quick and reliable click-in mounting. They are made of steel with a white or silver finish. A connector block is mounted for electrical connection to the light line. The electrical units are equipped with electronic ballasts (possibly dimming or DALI ballasts) or low-loss conventional ballasts. The conventional ballasts are available parallel compensated (IC) or inductive (I). The units can hold 1 or 2 TL-D lamps. Dimmable versions are delivered with the HFR electronic ballast, allowing the light output of the TL-D lamps to be regulated from 3 to 100%. HFR and HF-DALI units must be mounted to light-line sections with 7-wire cable. Emergency lighting. Special electrical units equipped with an emergency battery pack of 1 or 3 hours (EL1/EL3) are available. These units must be used with 7-wire light-line sections. If light lines with double wiring are used, one flat ribbon cable will be connected to the central battery. This provides a completely separate emergency lighting circuit. Only standard electrical units equipped with electronic ballasts can be used for emergency lighting. The trunking is available with a complete range of interchangeable components that optimize flexibility. Some 2-lamp-version reflectors need dedicated electrical units (F32) with a short distance between the lamps. On request, the electrical units can be upgraded from IP20 to IP40 with an IP40 set that is available as an accessory.

Product data

General Information		Product family code	4MX091 [MAXOS LTT8]
Lamp family code	TL-D [MASTER TL-D]	CE mark	Yes
Gear	HFP [HF Performer]	Flammability mark	For mounting on normally flammable surfaces

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ENEC mark	ENEC mark
Light Technical	
Number of light sources	2
Light source color	-
Optic type	-
Optical cover type	-
Operating and Electrical	
Power Consumption	58 W
Connection	-
Mechanical and Housing	
Housing Color	White
Overall length	1,530 mm
Approval and Application	
Ingress protection code	IP20 [Finger-protected]

Protection class IEC	Safety class I
Application Conditions	
Suitable for random switching	Not applicable
Product Data	
Order product name	4MX091 2xTL-D58W HFP WH
Full product name	4MX091 2xTL-D58W HFP WH
Full product code	403073254990099
Order code	910620007126
Material Nr. (12NC)	910620007126
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	4030732549900
Numerator - Packs per outer box	6
EAN/UPC - Case	4030732135936

Dimensional drawing

