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 trunking sections are designed for quick and reliable click-in mounting. They are made of steel, with a white or silver coating. For electrical connection to the trunking a connector block is mounted. The electrical units are equipped with electronic ballasts (possibly dimming 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 HF-R electronic ballast, allowing the light output of the TL-D lamps to be regulated from 3 to 100%. HF-R units must be mounted to trunking 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 trunking sections. If trunkings 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 than standard electrical units equipped with electronic ballasts can be used for emergency lighting. The electrical units can be combined with a complete range of reflectors. Some 2-lamp version reflectors need special electrical units (F32) with a close distance between the lamps. On request, the electrical units can be upgraded from IP 20 to IP 40 with special protection rings that are clicked on to the lampholder.

Product data

General Information	
Lamp family code	TL-D [MASTER TL-D]
Gear	HFP [HF Performer]
Product family code	4MX091 [MAXOS LTT8]

CE mark	Yes
Flammability mark	For mounting on normally flammable surfaces
ENEC mark	ENEC mark

Maxos, TL-D electrical units

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	54990099
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

www.lighting.philips.com

2023, April 29 – data subject to change