PHILIPS Lighting



Maxos, TL-D electrical units

4MX0911xTL-D36W HFP WH

MAXOS LTT8, 1, MASTER TL-D, 36 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

Maxos, TL-D electrical units

ENEC mark	ENEC mark	Protection class IEC	Safety class I
Light Technical		Application Conditions	
Number of light sources	1	Suitable for random switching	Not applicable
Light source color	-		
Optic type	-	Product Data	
Optical cover type	-	Order product name	4MX091 1xTL-D36W HFP WH
		Full product name	4MX091 1xTL-D36W HFP WH
Operating and Electrical		Full product code	403073257355499
Power Consumption	36 W	Order code	910620003126
Connection	-	Material Nr. (12NC)	910620003126
		Numerator - Quantity Per Pack	1
Mechanical and Housing		EAN/UPC - Product/Case	4030732573554
Housing Color	White	Numerator - Packs per outer box	6
Overall length	1,230 mm	EAN/UPC - Case	4030732190850
Approval and Application			
Ingress protection code	IP20 [Finger-protected]		

Dimensional drawing



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