



MASTER TL-D Reflex

MASTER TL-D Reflex 18W/840 1SL/25

The MASTER TL-D Reflex lamp directs most of the light to where you need it, thanks to an internal reflector. This results in having the same lighting level while using only half the number of lamps in the luminaire. It is therefore extremely suitable for use in luminaires with only a simple reflector or without any.

Product data

General Information		Operating and Electrical	
Cap base	G13 [Medium Bi-Pin Fluorescent]	Correlated colour temperature (nom.)	4100 K
Bulb shape	T8 [26 mm (T8)]	Luminous efficacy (rated) (nom.)	75.0 lm/W
Life to 10% failures (nom.)	12000 h	Color rendering index (nom.)	85
Life to 50% failures (nom.)	15000 h	LLMF 2000 h Rated	96 %
Life to 50% failures preheat (nom.)	20000 h	LLMF 4000 h Rated	95 %
LSF 2000 h Rated	99 %	LLMF 6000 h Rated	94 %
LSF 4000 h Rated	99 %	LLMF 8000 h Rated	93 %
LSF 6000 h Rated	99 %	LLMF 12000 h Rated	92 %
LSF 8000 h Rated	99 %	LLMF 16000 h Rated	91 %
LSF 12000 h Rated	89 %	LLMF 20000 h Rated	90 %
LSF 16000 h Rated	33 %		
LSF 20000 h Rated	2 %		
Light Technical		Temperature	
Colour code	841 [CCT of 4100K (841)]	Design temperature (nom.)	25 °C
Luminous flux (nom.)	1350 lm		
Luminous flux (rated) (nom.)	1350 lm		
Beam description	FA160 [160° Window]		
Colour designation	Cool White (CW)		
Chromaticity coordinate X (nom.)	378		
Chromaticity coordinate Y (nom.)	373		
		Controls and Dimming	
		Dimmable	Yes

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Mechanical and Housing

Bulb finish	Reflector
Cap base information	na [-]

Approval and Application

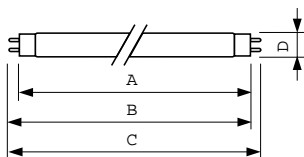
Energy efficiency label (EEL)	A
Mercury (Hg) content (nom.)	5.0 mg
Energy Consumption kWh/1000 h	22 kWh

Product Data

Full product code	871150063647840
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Order product name	MST TL-D Reflex 18W/840 1 SLV/25
EAN/UPC – product	8711500636478
Order code	63647840
Numerator – quantity per pack	1
Numerator – packs per outer box	25
Material no. (12NC)	928048184079
Net weight (piece)	68.900 g
ILCOS Code	FDR-18/40/1B-E-G13

Dimensional drawing



Product	D	A	B	B	C
MST TL-D Reflex 18W/840 1 SLV/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

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