



MASTER TL-D Reflex

MASTER TL-D Reflex 58W/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	
Cap base	G13 [Medium Bi-Pin Fluorescent]
Life to 10% failures (nom.)	12000 h
Life to 50% failures (nom.)	15000 h
Life to 50% failures preheat (nom.)	20000 h
LSF 2000 h Rated	99 %
LSF 4000 h Rated	99 %
LSF 6000 h Rated	99 %
LSF 8000 h Rated	99 %
LSF 12000 h Rated	89 %
LSF 16000 h Rated	33 %
LSF 20000 h Rated	2 %
Light Technical	
Colour code	841 [CCT of 4100K (841)]
Luminous flux (nom.)	5240 lm
Luminous flux (rated) (nom.)	5240 lm
Beam description	FA160 [160° Window]
Colour designation	Cool White (CW)
Correlated colour temperature (nom.)	4000 K
Luminous efficacy (rated) (nom.)	89.6 lm/W
Colour rendering index (nom.)	>80
LLMF 2000 h Rated	96 %

LLMF 4000 h Rated	95 %
LLMF 6000 h Rated	94 %
LLMF 8000 h Rated	93 %
LLMF 12000 h Rated	92 %
LLMF 16000 h Rated	91 %
LLMF 20000 h Rated	90 %
Operating and Electrical	
Power (Rated) (Nom)	58.5 W
Lamp current (nom.)	0.670 A
Temperature	
Design temperature (nom.)	25 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb finish	Reflector
Cap base information	na [-]
Approval and Application	
Energy efficiency label (EEL)	A

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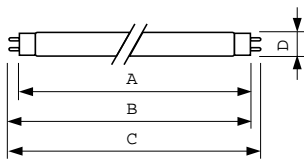
Mercury (Hg) content (nom.)	5.0 mg
Energy Consumption kWh/1000 h	68 kWh
Product Data	
Full product code	871150055962340
Order product name	MST TL-D Reflex 58W/840 1 SLV/25
EAN/UPC – product	8711500559623
Order code	55962340

Numerator – quantity per pack	1
Numerator – packs per outer box	25
Material no. (12NC)	928048908479
Net weight (piece)	167.000 g
ILCOS Code	FDR-58/40/1B-E-G13

Warnings and Safety

- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

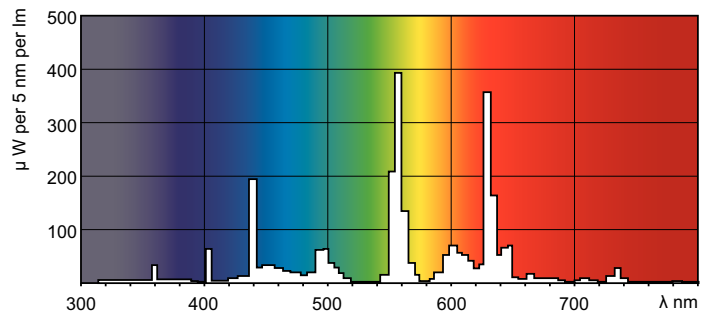
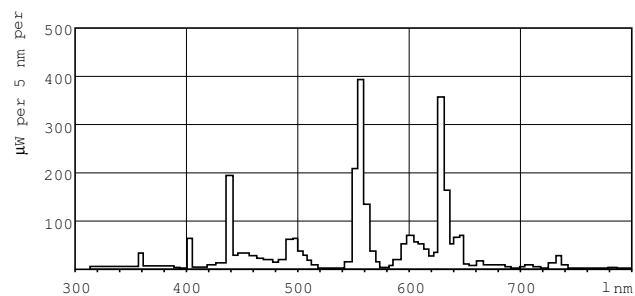
Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
MST TL-D Reflex 58W/840 1 SLV/25	28 mm	1500.0 mm	1507.1 mm	1504.7 mm	1514.2 mm

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Photometric data



Lightcolour /840

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Lifetime

