



MASTER TL-D Xtreme

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

Low-pressure mercury discharge lamp with a tubular 26mm envelope

Product data

General Information	
Cap base	G13 [Medium Bi-Pin Fluorescent]
Life to 50% failures (nom.)	47000 h
Life to 50% failures preheat (nom.)	79000 h
LSF 2000 h Rated	100 %
LSF 4000 h Rated	99 %
LSF 6000 h Rated	99 %
LSF 8000 h Rated	99 %
LSF 12000 h Rated	99 %
LSF 16000 h Rated	99 %
LSF 20000 h Rated	99 %

Light Technical	
Colour code	840 [CCT of 4,000 K]
Luminous flux (nom.)	1350 lm
Luminous flux (rated) (nom.)	1350 lm
Colour designation	Cool White (CW)
Correlated colour temperature (nom.)	4000 K
Luminous efficacy (rated) (nom.)	76 lm/W
Color 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)	17.7 W
Lamp current (nom.)	0.370 A
Temperature	
Design temperature (nom.)	25 °C
Controls and Dimming	
Dimmable	yes

Approval and Application	
Energy efficiency label (EEL)	A
Mercury (Hg) content (nom.)	3.0 mg
Energy Consumption kWh/1000 h	22 kWh

Product Data	
Full product code	871150054496440
Order product name	MASTER TL-D Xtreme 18W/840 SLV
EAN/UPC – product	8711500544964
Order code	54496440
Local Code	18840XTREME
Numerator – quantity per pack	1
Numerator – packs per outer box	25
Material no. (I2NC)	927980384014

MASTER TL-D Xtreme

Net weight (piece)	71.000 g
ILCOS Code	FD-18/40/1B-E-G13

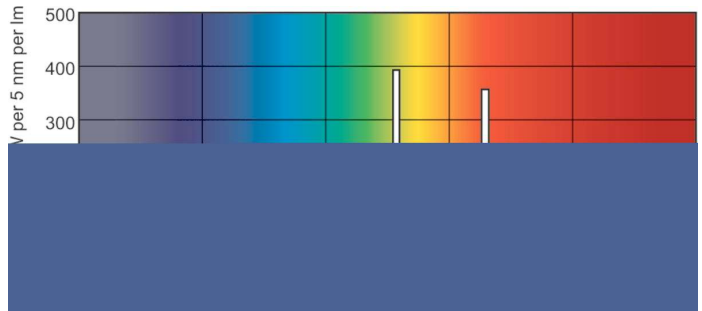
Warnings and Safety

Dimensional drawing

Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Xtreme 18W/840 SLV	28 mm	589.8 mm	596.9 mm	594.5 mm	604.0 mm

TL-D Xtreme 18W/840

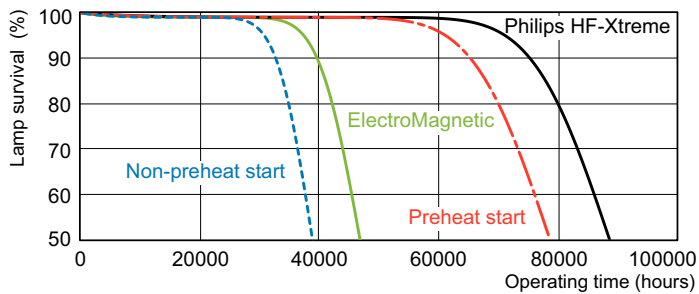
Photometric data



Lightcolour /840

Lightcolour /840

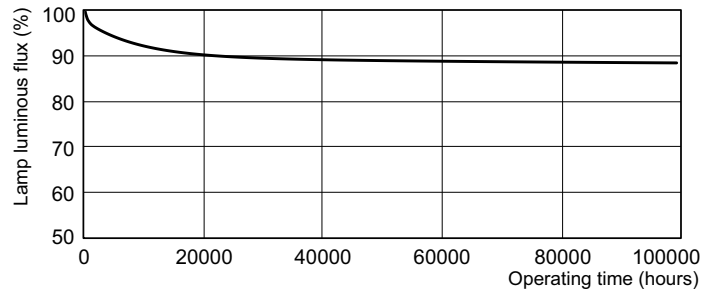
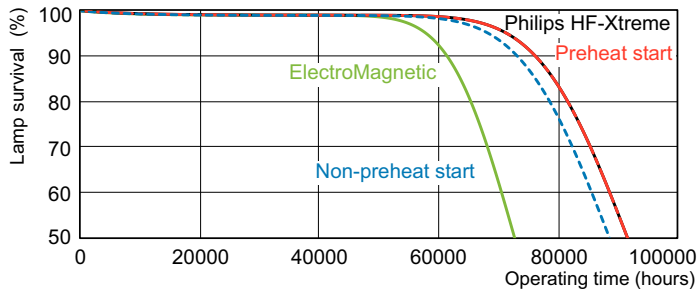
Lifetime



LDLE_TL-D8LL_0001-Life expectancy diagram

MASTER TL-D Xtreme

Lifetime



LDLE_TL-D8LL_0003-Life expectancy diagram

LDLM_TL-D8LL_0001-Lumen maintenance diagram

