



MASTER TL-D Xtreme

MASTER TL-D Xtreme 58W/830 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	830 [CCT of 3,000 K]
Luminous flux (nom.)	5150 lm
Luminous flux (rated) (nom.)	5150 lm
Colour designation	Warm white (WW)
Correlated colour temperature (nom.)	3000 K
Luminous efficacy (rated) (nom.)	88 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)	58.5 W
Lamp current (nom.)	0.665 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	68 kWh

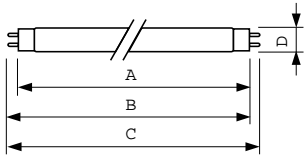
Product Data	
Full product code	871150055882440
Order product name	MASTER TL-D Xtreme 58W/830 SLV
EAN/UPC – product	8711500558824
Order code	55882440
Local Code	58830XTREME
Numerator – quantity per pack	1
Numerator – packs per outer box	25
Material no. (I2NC)	927983383014

MASTER TL-D Xtreme

Net weight (piece)	167.000 g
ILCOS Code	FD-58/30/1B-E-G13

Warnings and Safety

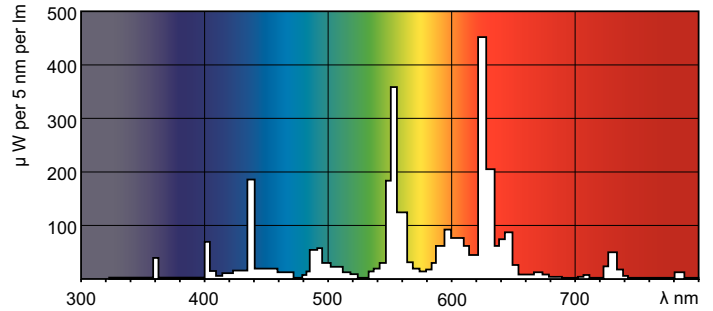
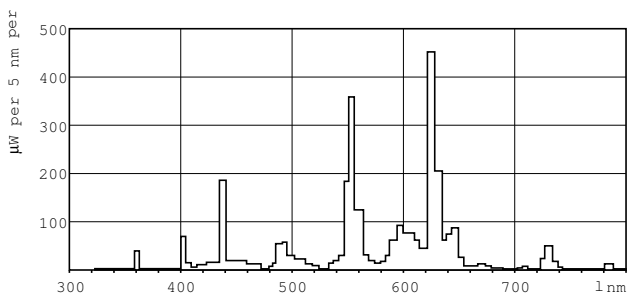
Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Xtreme 58W/830 SLV	28 mm	1500.0 mm	1507.1 mm	1504.7 mm	1514.2 mm

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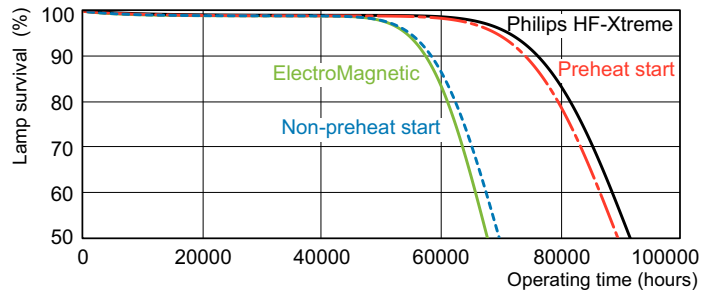
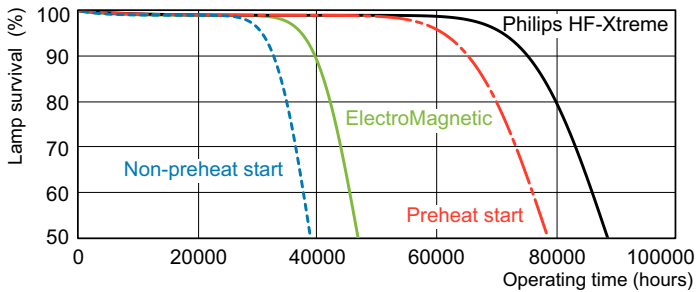
Photometric data



Lightcolour /830

Lightcolour /830

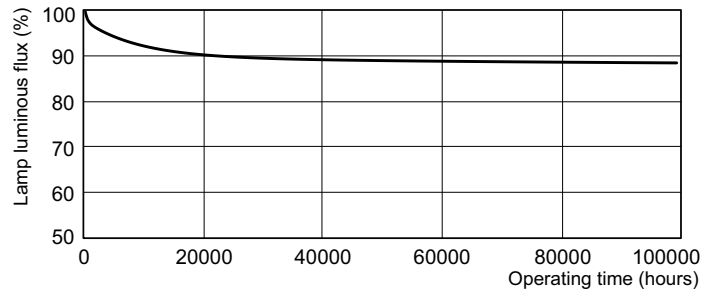
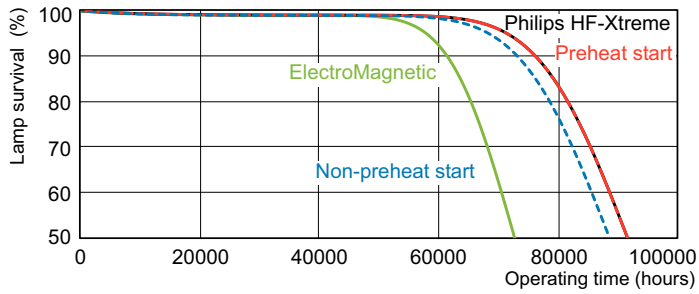
Lifetime



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

