



# MASTER TL-D Xtreme

## MASTER TL-D Xtreme 36W/865 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	865 [ CCT of 6,500 K]
Lamp Luminous Flux 25°C EL (Nom)	3150 lm
Lamp Luminous Flux (Nom)	3150 lm
Colour Designation	Cool Daylight
Colour Temperature, horizontal (Nom)	6500 K
Lamp Luminous Efficacy EM (Nom)	88 lm/W
Colour Rendering Index,horiz (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)	36.0 W
Lamp current (nom.)	0.430 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	42 kWh

Product Data	
Full product code	871150089277540
Order product name	MASTER TL-D Xtreme 36W/865 SLV
EAN/UPC – product	8711500892775
Order code	89277540
Numerator – quantity per pack	1
Numerator – packs per outer box	25
Material no. (I2NC)	927982386514
Net weight (piece)	135.000 g

# MASTER TL-D Xtreme

ILCOS Code

FD-36/65/1B-E-G13

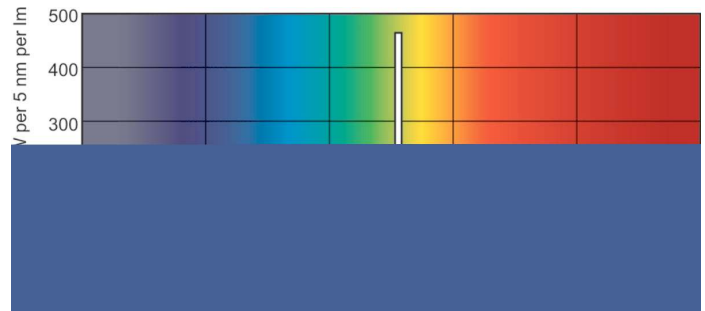
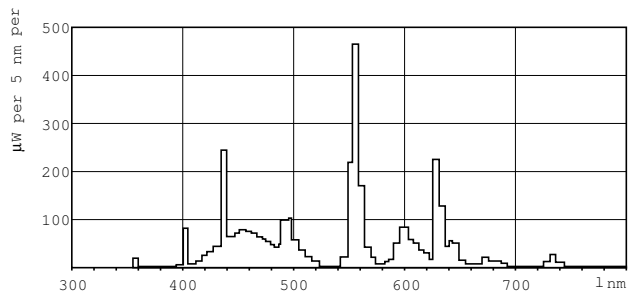
## Warnings and Safety

## Dimensional drawing

Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Xtreme 36W/865 SLV	28 mm	1199.4 mm	1206.5 mm	1204.1 mm	1213.6 mm

### TL-D Xtreme 36W/865

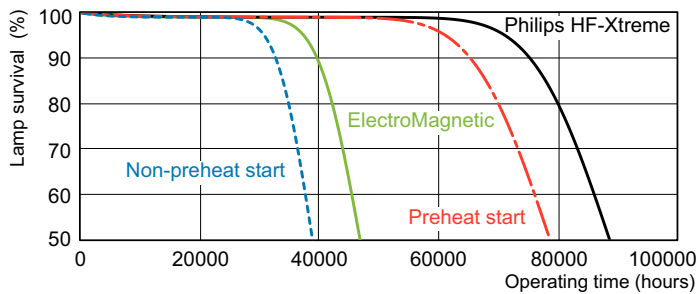
## Photometric data



### Lightcolour /865

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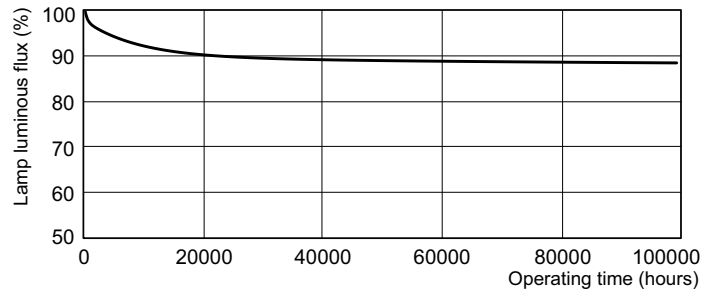
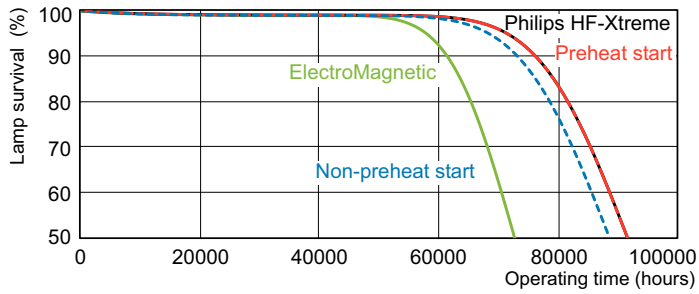
## Lifetime



### 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

