



MASTER TL-D Eco

MASTER TL-D Eco 32W/865 1SL/25

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

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.

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	865 [CCT of 6500K]
Luminous Flux (Nom)	2850 lm
Luminous Flux (Rated) (Nom)	2550 lm
Colour Designation	Cool Daylight
Colour Temperature, horizontal (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	79 lm/W
Colour Rendering Index horiz (Nom)	>80

Depreciation 2000 hrs	96 %
LLMF 4000 h Rated	95 %
Depreciation 5000 hrs	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)	32.2 W
Lamp Current (Nom)	0.448 A

Temperature	
Design Temperature (Nom)	30 °C

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Cap-Base Information	Green [Green Cap]

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Approval and Application

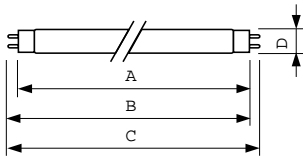
Energy Efficiency Label	A
Mercury (Hg) Content (Nom)	2.0 mg
Energy Consumption kWh/1000 h	39 kWh

Product Data

Full product code	871150026464040
Order product name	MASTER TL-D Eco 32W/865 SLV/25
EAN/UPC - Product	8711500264640

Order code	26464040
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material Nr. (12NC)	927921186523
Net Weight (Piece)	135.000 g
ILCOS Code	FD-32/65/1B-E-G13-26/1200

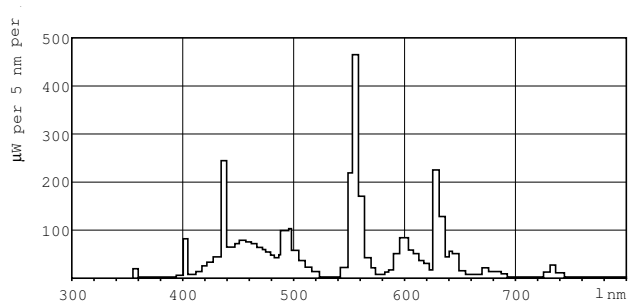
Dimensional drawing



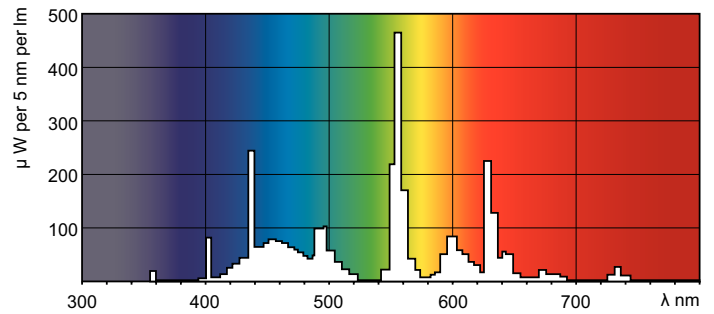
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Eco 32W/865 SLV/25	28 mm	1199.4 mm	1206.5 mm	1204.1 mm	1213.6 mm

TL-D Eco 32W/865

Photometric data



Lightcolour /865



Lightcolour /865

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Lifetime



LDLE_TL-D8ECO_0001-Life expectancy diagram

LDLE_TL-D8ECO_0002-Life expectancy diagram



LDLM_TL-D8ECO_0001-Lumen maintenance diagram

