



MASTER TL-D Power Saver Set

MASTER TL-D Power Saver Set 37=58W/830 1SL

The MASTER TL-D Power Saver Set is a perfect solution for upgrading your existing lighting installation with a special TL-D lamp with an intelligent starter. It offers considerable energy savings while maintaining the same lighting level and a better light quality. The MASTER TL-D Power Saver Set is easy to install, simply by changing the lamp and the starter. The benefits are huge in all current installations with TL-D lamps.

Product data

• General Characteristics

Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Bulb	T8 [26 mm]
Life System to 10% failures	15000 hr
Life System to 50% failures	20000 hr
SSF EM 2000h Rated, 3h cycle	100 %
SSF EM 4000h Rated, 3h cycle	99 %
SSF EM 6000h Rated, 3h cycle	98 %
SSF EM 8000h Rated, 3h cycle	96 %
SSF EM 12000h Rated, 3h cycle	94 %
SSF EM 16000h Rated, 3h cycle	90 %
SSF EM 20000h Rated, 3h cycle	50 %

• Light Technical Characteristics

Color Code	830 [CCT of 3000K]
Color Rendering Index	82 Ra8
Color Designation (text)	Warm White
Color Temperature	3000 K
Syst Lum Flux 25°C, Nom, @10kh	3360 Lm
Syst Lum Flux 25°C, Rated, @10kh	3360 Lm
SLMF EM 2000h Rated	96 %

SLMF EM 4000h Rated	94 %
SLMF EM 6000h Rated	94 %
SLMF EM 8000h Rated	93 %
SLMF EM 12000h Rated	92 %
SLMF EM 16000h Rated	90 %
SLMF EM 20000h Rated	90 %
Chromaticity Coordinate X	440 -
Chromaticity Coordinate Y	403 -

• Electrical Characteristics

System Wattage	48 W
System Wattage EM 25°C, Nom	48 W
System Wattage EM 25°C, Rated	48.0 W
Dimmable	No

• Environmental Characteristics

Energy Efficiency Label (EEL)	A
Mercury (Hg) Content	2.0 mg
Energy consumption kWh/1000h	43 kWh



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Product Dimensions

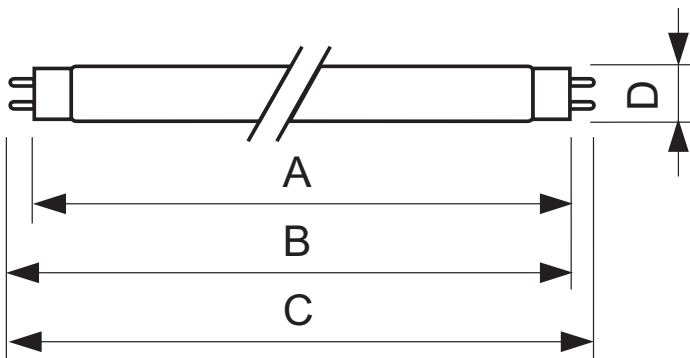
Base Face to Base Face A	1500.0 (max) mm
Insertion Length B	1504.7 (min), 1507.1 (max) mm
Overall Length C	1514.2 (max) mm
Diameter D	28 (max) mm

Product Data

Order code	927997283002
Full product code	927997283002
Full product name	MASTER TL-D Power Saver Set 37=58W/830 1SL

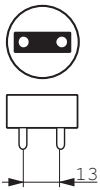
Order product name	MST TL-D Power Sav Set 37=58W/830 1SL/25
Pieces per pack	1
Packing configuration	25
Packs per outerbox	25
Bar code on pack - EAN1	8727900915082
Bar code on outerbox - EAN3	8727900915099
Logistic code(s) - 12NC	927997283002
ILCOS code	-
Net weight per piece	175.000 gr

Dimensional drawing



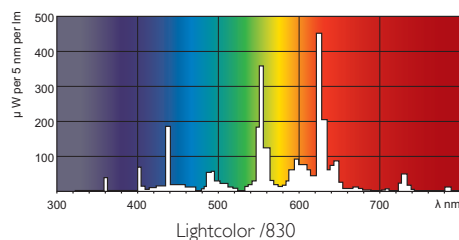
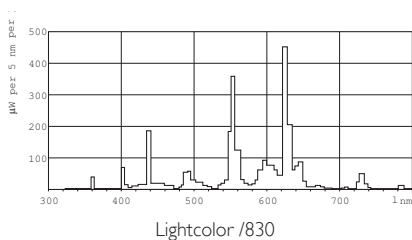
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Product	A (Max)	B (Min)	B (Max)	C (Max)	D (Max)
TL-D Power Saver Set 37=58W/830	1500.0	1504.7	1507.1	1514.2	28



G13

Photometric data



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data subject to change