



TL-D U

TL-D U 18W/840 1SL/24

This fluorescent lamp with a U-shaped tube enables the creation of compact luminaires. Often used for sign lighting and residential lighting, e.g. in post-top lanterns.

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	2G13 [2G13]
Life to 50% failures (nom.)	7500 h
LSF 2000 h Rated	98 %
LSF 4000 h Rated	93 %
LSF 6000 h Rated	72 %
LSF 8000 h Rated	40 %

Light Technical	
Colour Code	841 [CCT of 4100K (841)]
Luminous flux (nom.)	1350 lm
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Colour designation	Cool White (CW)
Correlated Colour Temperature (Nom)	4000 K
Luminous efficacy (rated) (nom.)	75 lm/W
Colour rendering index (nom.)	85
LLMF 2000 h Rated	85 %
LLMF 4000 h Rated	78 %
LLMF 6000 h Rated	71 %

LLMF 8000 h Rated	65 %
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Operating and Electrical	
Power (Rated) (Nom)	18 W
Lamp current (nom.)	0.370 A
Voltage (Nom)	60 V

Temperature	
Design temperature (nom.)	25 °C

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb shape	U-T8 [U 26 mm]

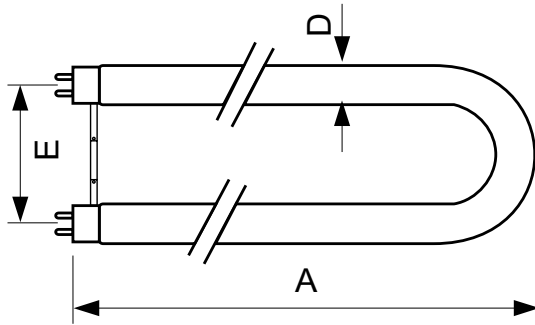
Approval and Application	
Mercury (Hg) content (nom.)	7 mg

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Energy consumption kWh/1,000 hours	22 kWh
Product Data	
Full product code	872790086004700
Order product name	TL-D U 18W/840 SLV 24
EAN/UPC – product	8727900860047
Order code	86004700

SAP numerator – quantity per pack	1
Numerator – packs per outer box	24
SAP material	928038484002
SAP net weight (piece)	136.000 g
ILCOS code	FDU-18/40/1B-E-2G13

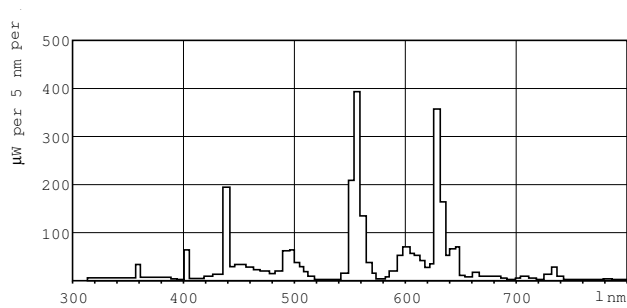
Dimensional drawing



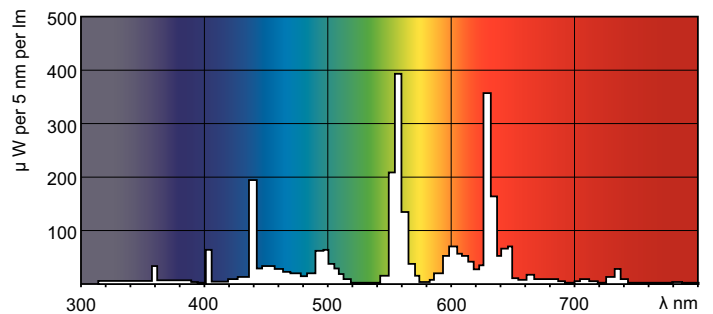
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Product	D (max)	D (min)	A (max)	A (min)	E (min)	E (max)
TL-D U 18W/840 SLV 24	27 mm	23 mm	310 mm	300 mm	90 mm	94 mm

Photometric data



LDPB_TL-D-U_840-Spectral power distribution B/W



Lightcolour /840

