



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				
Luminous flux (rated) (nom.)	1350 lm				
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 %			
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			

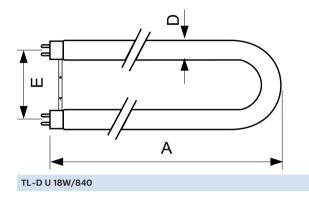
Datasheet, 2021, April 27 data subject to change

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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			

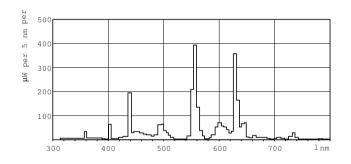
SAP numerator – quantity per pack	1
Numerator – packs per outer box	24
SAP material	928038484002
SAP net weight (piece)	136.000 g
ILCOS code	FDU-18/40/1B-E-2G13

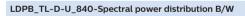
Dimensional drawing

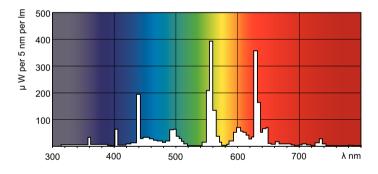


Product	D (max)	D (min)	A (max)	A (min)	E (min)	E (max)
TL-D U 18W/840 SLV 24	27 mm	23 mm	310 mm	300 mm	90 mm	94 mm

Photometric data







Lightcolour /840



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