PHILIPS

Lighting



TL-D U

TL-D U 58W/840

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.

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	
Color Code	840 [CCT of 4000K]
Luminous Flux (Nom)	5220 lm
Luminous Flux (Rated) (Nom)	5220 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (Rated) (Nom)	90 lm/W
Color 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)	58.0 W
Lamp Current (Nom)	0.670 A
Voltage (Nom)	115 V

Temperature	
Design Temperature (Nom)	25 °C

Controls and Dimming	
Dimmable	Yes

Approval and Application	
Energy Efficiency Label (EEL)	A
Mercury (Hg) Content (Nom)	7 mg
Energy Consumption kWh/1000 h	67 kWh

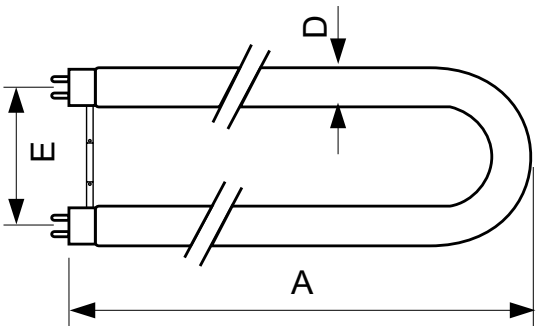
Product Data	
Full product code	872790086006100
Order product name	TL-D U 58W/840
EAN/UPC - Product	8727900860061
Order code	928038684002
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928038684002
Net Weight (Piece)	333.000 g
ILCOS Code	FDU-58/40/1B-E-2G13

TL-D U

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.

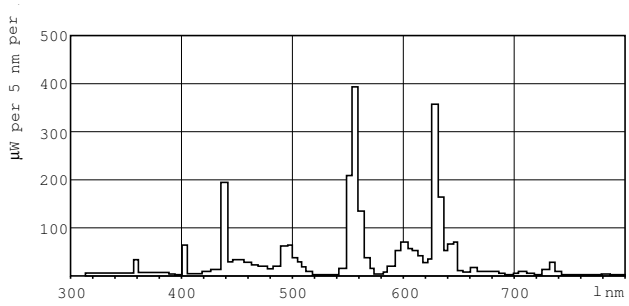
Dimensional drawing



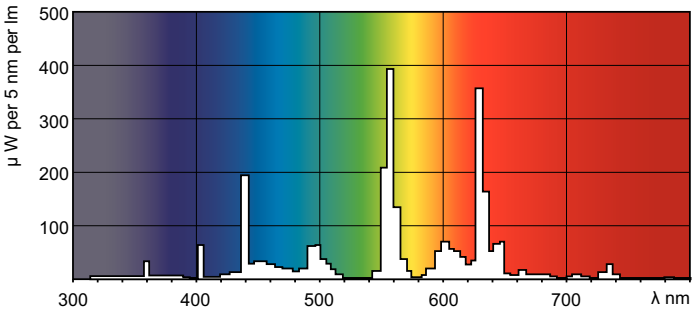
TL-D U 58W/840

Product	D (max)	D (min)	A (max)	A (min)	E (min)	E (max)
TL-D U 58W/840	27 mm	23 mm	759 mm	749 mm	90 mm	94 mm

Photometric data



Lightcolor /840



Lightcolor /840

© 2018 Philips Lighting Holding B.V. All rights reserved. Philips Lighting reserves the right to make changes in specifications and/or to discontinue any product at any timewithout notice or obligation and will not be liable for any consequences resulting from the use of this publication.