



TL-D U

TL-D U 58W/840 1SL

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 Characteristics

Cap-Base	2G13
Bulb	U-T8 [U 26 mm]
Life to 50% failures EM	7500 hr
LSF EM 2000h Rated, 3h cycle	98 %
LSF EM 4000h Rated, 3h cycle	93 %
LSF EM 6000h Rated, 3h cycle	72 %
LSF EM 8000h Rated, 3h cycle	40 %

• Light Technical Characteristics

Color Code	840 [CCT of 4000K]
Color Rendering Index	85 Ra8
Color Designation (text)	Cool White
Color Temperature	4000 K
Luminous Flux EM 25°C, Rated	5220 Lm
Luminous Flux EM 25°C, Nominal	5220 Lm
Lum Efficacy Rated EM 25°C	90 Lm/W
LLMF EM 2000h Rated	85 %
LLMF EM 4000h Rated	78 %
LLMF EM 6000h Rated	71 %
LLMF EM 8000h Rated	65 %
Design Temperature	25 C

Chromaticity Coordinate X	379 -
Chromaticity Coordinate Y	380 -

• Electrical Characteristics

Lamp Wattage	58 W
Lamp Wattage EM 25°C, Nominal	58 W
Lamp Wattage EM 25°C, Rated	58.0 W
Lamp Voltage EM 25°C	115 V
Lamp Current EM 25°C	0.670 A
Dimmable	Yes

• Environmental Characteristics

Energy Efficiency Label (EEL)	A
Mercury (Hg) Content	7 mg
Energy consumption kWh/1000h	67 kWh

• Product Dimensions

Reference Length A	749 (min), 759 (max) mm
Diameter D	23 (min), 27 (max) mm
Overall Width E	90 (min), 94 (max) mm

• Product Data

Order code	928038684002
Full product code	928038684002

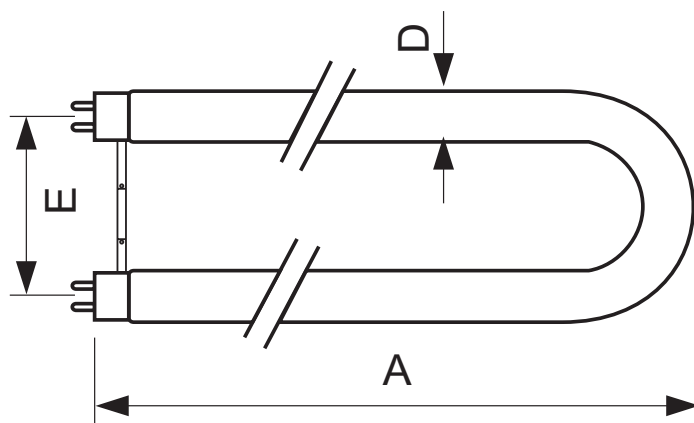
PHILIPS

TL-D U

Full product name TL-D U 58W/840 1SL
 Order product name TL-D U 58W/840 1SL
 Pieces per pack 1
 Packing configuration 12
 Packs per outerbox 12
 Bar code on pack - EAN1 8727900860061

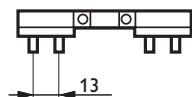
Bar code on outerbox - EAN3 8727900860078
 Logistic code(s) - 928038684002
 ILCOS code FDU-58/40/1B-E-2G13
 Net weight per piece 309.000 gr

Dimensional drawing



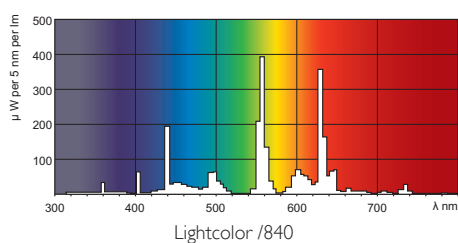
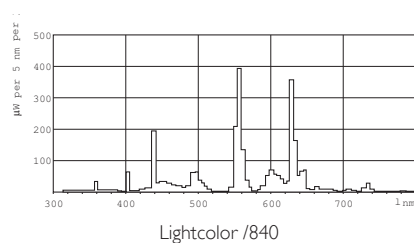
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Product	A (Min)	A (Max)	D (Min)	D (Max)	E (Min)	E (Max)
TL-D U 58W/840	749	759	23	27	90	94



2G13

Photometric data





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data subject to change