



TL Mini consumer products



TL Mini 13W/827 1PP/10

They come in different wattages and colors with moderate (/33) to good (/827) light quality.

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	G5
Flux measurement reference	Sphere
Life to 50% Failures (Nom)	8,000 hour(s)
Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	1,000 lm
Color Designation	Incandescent White
Chromaticity Coordinate X (Nom)	0.463
Chromaticity Coordinate Y (Nom)	0.42
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	77 lm/W
Color rendering index (CRI)	82
Operating and Electrical	
Power Consumption	13.1 W
Lamp Current (Nom)	0.170 A

Voltage (Nom)	90 V
Voltage (Nom)	90 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T5
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	2.5 mg
Mercury (Hg) Content (Nom)	3.0 mg
Energy Consumption kWh/1000 h	14 kWh
EPREL Registration Number	423500
Product Data	
Order product name	TL Mini 13W/827 1PP/10

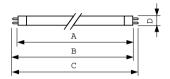
Datasheet, 2024, February 8 data subject to change

TL Mini consumer products

Full product name	TL Mini 13W/827 1PP/10
Full product code	871150062257025
Order code	928001508213
Material Nr. (12NC)	928001508213
Numerator - Quantity Per Pack	1

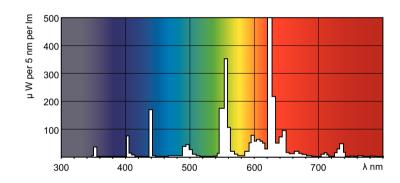
EAN/UPC - Product/Case	8711500622570
Numerator - Packs per outer box	10
EAN/UPC - Case	8711500262127

Dimensional drawing



Product D (max) A (max) B (max) B (min) C (max) TL Mini 13W/827 IPP/10 16 mm 516.9 mm 524.0 mm 521.6 mm 531.1 mm

Photometric data



Spectral Power Distribution Colour - TL Mini 13W/827 1PP/10



© 2024 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.