

TL Mini Standard Colours

TL Mini 8W/33-640 FAM/10X25BOX

This TL Miniature lamp (tube diameter 16 mm) is a lamp with small dimensions, which enables system miniaturization and offers the possibility of operation on low-voltage DC supply. It is ideal for applications where space is limited but where color rendering and efficacy are not the most important factors, such as orientation, signage and emergency lighting.

Product data

• General Information

Cap-Base	G5 [G5]
Life To 10% Failures (Nom)	3000 h
Life To 50% Failures (Nom)	5000 h
Life To 50% Failures Preheat (Nom)	5000 h
System Description	-

• Light Technical

Color Code	33-640
Luminous Flux (Nom)	410 lm
Color Designation	Cool White (CW)
Lumen Maintenance 10000 h (Nom)	58 %
Lumen Maintenance 2000 h (Nom)	80 %
Lumen Maintenance 5000 h (Nom)	70 %
Chromaticity Coordinate X (Nom)	377
Chromaticity Coordinate Y (Nom)	381
Correlated Color Temperature (Nom)	4100 K
Luminous Efficacy (rated) (Nom)	48 lm/W
Color Rendering Index (Nom)	60

• Operating and Electrical

Power (Rated) (Nom)	8 W
Lamp Current (Nom)	0.150 A
Voltage (Nom)	56 V

• Controls and Dimming

Dimmable	Yes

• Approval and Application

Energy Efficiency Label (EEL)	A
Mercury (Hg) Content (Nom)	5.0 mg
Energy Consumption kWh/1000 h	8 kWh

• Product Data

Full product code	871150064106927
Order product name	TL Mini 8W/33-640 FAM/10X25BOX
EAN/UPC - Product	8711500641069
Order code	927974003317
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	250
Material Nr. (12NC)	927974003317
Net Weight (Piece)	28.000 g
ILCOS Code	FD-8/41/2B-E-G5

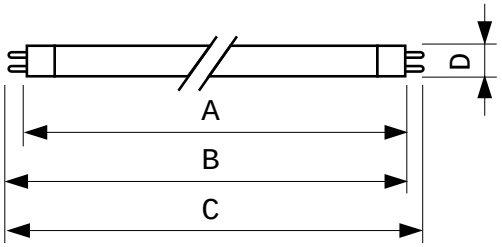
PHILIPS

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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.

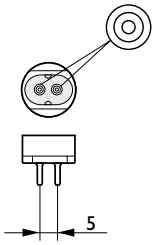
Dimensional drawing



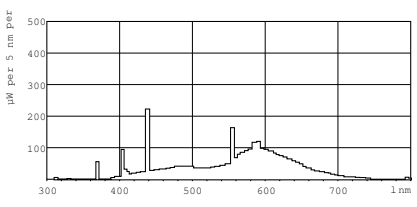
TL Mini 8W/33-640 PRC

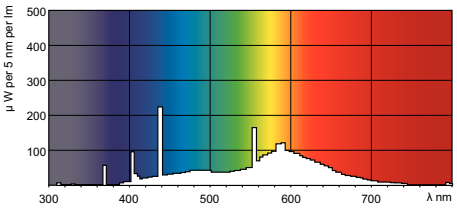
Product	D	A	B	B	C
TL Mini 8W/33-640 FAM/10X25BOX	16 mm	288.3 mm	295.4 mm	293.0 mm	302.5 mm

G5, T5



Photometric data





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