



Small size fluorescent lamp

TL Mini consumer products

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

Benefits

- Long lifetime
- Energy saving
- Color /827 radiates light which is comparable with incandescent lighting

Features

- Small diameter tubes

Application

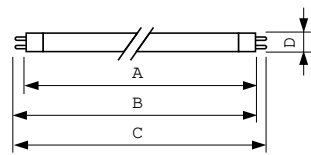
- TL Mini /827 (warm white) is ideal for applications where better color rendering and efficacy (than standard colors) are required like e.g. halls, staircase lighting in apartment buildings, kitchens, mirror, cabinet and cupboard lighting.
- TL Mini Standard color is suitable for applications where color rendering is less important like orientation and emergency lighting.

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.

TL Mini consumer products

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL Mini 13W/33-640 1PP/10	16 mm	516.9 mm	524.0 mm	521.6 mm	531.1 mm
TL Mini 8W/33-640 1PP/10	16 mm	288.3 mm	295.4 mm	293.0 mm	302.5 mm

General Information	
Cap-Base	G5
Light Technical	
Chromaticity Coordinate X (Nom)	0.38
Chromaticity Coordinate Y (Nom)	0.38
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	59
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T5
Approval and Application	
Mercury (Hg) Content (Max)	2.5 mg
Mercury (Hg) Content (Nom)	4.4 mg

Light Technical

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)	Luminous Flux
928001003313	TL Mini 8W/33-640 1PP/10	51 lm/W	380 lm
928001503313	TL Mini 13W/33-640 1PP/10	71 lm/W	835 lm

Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Voltage (Nom)	Power Consumption
928001003313	TL Mini 8W/33-640 1PP/10	0.145 A	56 V	7.1 W



TL Mini consumer products

Order Code	Full Product Name	Lamp Current (Nom)	Voltage (Nom)	Power Consumption
928001503313	TL Mini 13W/33-640 1PP/10	0.170 A	90 V	13.1 W

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
928001003313	TL Mini 8W/33-640 1PP/10	8 kWh

Order Code	Full Product Name	Energy Consumption kWh/1000 h
928001503313	TL Mini 13W/33-640 1PP/10	14 kWh

