



Product Description

TL Mini Standard Colours

Low-pressure mercury discharge lamps with a tubular 16 mm envelope

Benefits

- Creates atmospheres from warm white to cool daylight

Features

- 16 mm diameter tubes with moderate colour rendering

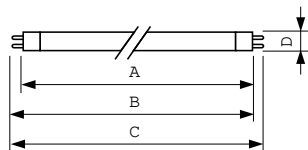
Application

- Ideal for applications where space is limited and colour rendering is not important
- Orientation lighting
- 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.

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL Mini 8W/54-765 FAM/ 10X25BOX	16 mm	288.3 mm	295.4 mm	293.0 mm	302.5 mm
TL Mini EL 13W/33-640 FAM/ 10X25BOX	16 mm	516.9 mm	524.0 mm	521.6 mm	531.1 mm
TL Mini EL 4W/33-640 FAM/ 10X25BOX	16 mm	135.9 mm	143.0 mm	140.6 mm	150.1 mm
TL Mini EL 6W/33-640 FAM/ 10X25BOX	16 mm	212.1 mm	219.2 mm	216.8 mm	226.3 mm
TL Mini EL 8W/33-640 FAM/ 10X25BOX	16 mm	288.3 mm	295.4 mm	293.0 mm	302.5 mm

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General Information	
Cap-Base	G5
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	Chromaticity	Chromaticity	Color Designation	Correlated Color	Color	Luminous Efficacy (rated) (Nom)	Luminous Flux
		Coordinate X (Nom)	Coordinate Y (Nom)		Temperature (Nom)	rendering index (CRI)		
61568827	TL Mini EL 4W/33-640 FAM/10X25BOX	0.38	0.38	Cool White (CW)	4000 K	58	35 lm/W	130 lm
71583827	TL Mini EL 6W/33-640 FAM/10X25BOX	0.38	0.38	Cool White (CW)	4000 K	59	43 lm/W	260 lm
70473327	TL Mini EL 8W/33-640 FAM/10X25BOX	0.38	0.38	Cool White (CW)	4000 K	59	51 lm/W	380 lm
71628627	TL Mini 8W/54-765 FAM/10X25BOX	0.313	0.337	Cool Daylight	6500 K	72	48 lm/W	335 lm
70475727	TL Mini EL 13W/33-640 FAM/10X25BOX	0.38	0.38	Cool White (CW)	4000 K	59	71 lm/W	835 lm

Operating and Electrical

Order Code	Full Product Name	Lamp	Voltage (Nom)	Power Consumption
		Current (Nom)		
61568827	TL Mini EL 4W/33-640 FAM/10X25BOX	0.170 A	29 V	4.5 W
71583827	TL Mini EL 6W/33-640 FAM/10X25BOX	0.160 A	42 V	6.0 W
70473327	TL Mini EL 8W/33-640 FAM/10X25BOX	0.145 A	56 V	7.1 W

Order Code	Full Product Name	Lamp	Voltage (Nom)	Power Consumption
		Current (Nom)		
71628627	TL Mini 8W/54-765 FAM/10X25BOX	0.145 A	56 V	7.1 W
70475727	TL Mini EL 13W/33-640 FAM/10X25BOX	0.170 A	90 V	13.1 W

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000
		h
61568827	TL Mini EL 4W/33-640 FAM/10X25BOX	5 kWh
71583827	TL Mini EL 6W/33-640 FAM/10X25BOX	6 kWh
70473327	TL Mini EL 8W/33-640 FAM/10X25BOX	8 kWh

Order Code	Full Product Name	Energy Consumption kWh/1000
		h
71628627	TL Mini 8W/54-765 FAM/10X25BOX	8 kWh
70475727	TL Mini EL 13W/33-640 FAM/10X25BOX	14 kWh

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