



TL Mini Standard Colours



TL Mini EL 13W/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.

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	33-640
Luminous Flux	835 lm
Color Designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	0.38
Chromaticity Coordinate Y (Nom)	0.38
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	71 lm/W
Color rendering index (CRI)	59

Operating and Electrical	
Power Consumption	13.1 W
Lamp Current (Nom)	0.170 A
Voltage (Nom)	90 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T5
Net Weight (Piece)	50.340 g
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	2.5 mg

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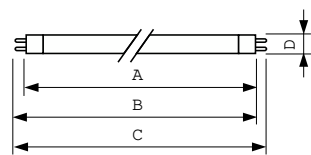
Mercury (Hg) Content (Nom)	4.4 mg
Energy Consumption kWh/1000 h	14 kWh
EPREL Registration Number	423498

Product Data

Order product name	TL Mini EL 13W/33-640 FAM/10X25BOX
Full product name	TL Mini EL 13W/33-640 FAM/10X25BOX
Full product code	871150070475727

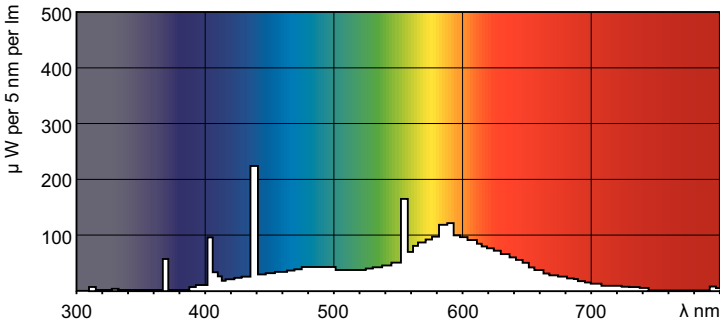
Order code	928001503340
Material Nr. (12NC)	928001503340
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500704757
Numerator - Packs per outer box	250
EAN/UPC - Case	8711500718518

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL Mini EL 13W/33-640 FAM/10X25BOX	16 mm	516.9 mm	524.0 mm	521.6 mm	531.1 mm

Photometric data



Spectral Power Distribution Colour - TL Mini EL 13W/33-640 FAM/10X25BOX

