



TL Mini Standard Colours



TL Mini 6W/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)	10,000 hour(s)		
Light Technical			
Color Code	33-640		
Luminous Flux	260 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)	43 lm/W		
Color rendering index (CRI)	59		

Operating and Electrical	
Power Consumption	6.0 W
Lamp Current (Nom)	0.160 A
Voltage (Nom)	42 V
Voltage (Nom)	42 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

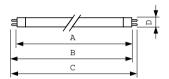
Datasheet, 2024, March 21 data subject to change

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Mercury (Hg) Content (Nom)	4.4 mg
Energy Consumption kWh/1000 h	6 kWh
EPREL Registration Number	423488
Product Data	
Order product name	TL Mini 6W/33-640 FAM/10X25BOX
Full product name	TL Mini 6W/33-640 FAM/10X25BOX
Full product code	871150071583827

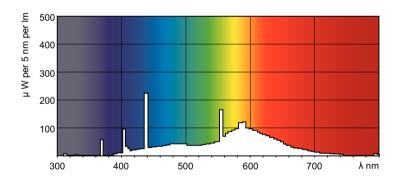
Order code	928000503340
Material Nr. (12NC)	928000503340
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500715838
Numerator - Packs per outer box	250
EAN/UPC - Case	8711500715852

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL Mini 6W/33-640 FAM/	16 mm	212.1 mm	219.2 mm	216.8 mm	226.3 mm
10X25BOX					

Photometric data



Spectral Power Distribution Colour - TL Mini 6W/33-640 FAM/10X25BOX



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