



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.

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 [G5]			
Flux measurement reference	Sphere			
Light Technical				
Color Code	33-640			
Luminous Flux	380 lumen			
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)	51 lm/W			
Color rendering index (CRI)	59			

Operating and Electrical		
Power Consumption	7.1 W	
Lamp Current (Nom)	0.145 A	
Voltage (Nom)	56 V	
Voltage (Nom)	56 V	
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Bulb Shape	T5 [16 mm (T5)]	
Approval and Application		
Mercury (Hg) Content (Max)	2.5 mg	
Mercury (Hg) Content (Nom)	4.4 mg	

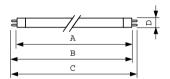
Datasheet, 2023, May 20 data subject to change

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Energy Consumption kWh/1000 h	8 kWh			
EPREL Registration Number	423,491			
Product Data				
Full product code	871150070473327			
Order product name	TL Mini 8W/33-640 FAM/10X25BOX			
Order code	928001003318			

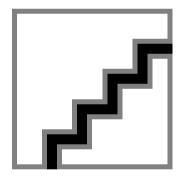
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	250			
Material number (12NC)	928001003318			
Full product name	TL Mini 8W/33-640 FAM/10X25BOX			
EAN/UPC - Case	8711500718440			

Dimensional drawing



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

Photometric data



Spectral Power Distribution Colour - TL Mini 8W/33-640 FAM/10X25BOX



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