



TL Mini Standard Colours

TL Mini 6W/33-640 na 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]	
Life to 10% failures (nom.)	5000 h	
Life to 50% failures (nom.)	10000 h	
Life to 50% failures preheat (nom.)	10000 h	
System description	na [-]	
	Sphere	
Light technical		
Colour Code	33-640	
Luminous flux (nom.)	260 lm	
Colour designation	Cool White (CW)	
Lumen maintenance 10,000 hours (nom.)	58 %	
Lumen maintenance 2,000 hours (nom.)	75 %	
Lumen maintenance 5,000 hours (nom.)	70 %	
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Chromaticity coordinate X (nom.)	0.38
Chromaticity coordinate Y (nom.)	0.38
Correlated Colour Temperature (Nom)	4000 K
Luminous efficacy (rated) (nom.)	43 lm/W
Colour rendering index (nom.)	59
Operating and electrical	
Power (Rated) (Nom)	6.0 W
Lamp current (nom.)	0.160 A
Voltage (Nom)	42 V
Controls and dimming	
Dimmable	Yes

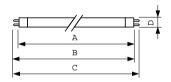
Datasheet, 2022, July 23 data subject to change

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Mechanical and housing			
Bulb shape	T5 [16 mm (T5)]		
Approval and application			
Energy Efficiency Class	G		
Mercury (Hg) content (max.)	2.5 mg		
Mercury (Hg) content (nom.)	4.4 mg		
Energy consumption kWh/1,000 hours	6 kWh		
	423488		
Product data			
Full product code	871150071583827		

Order product name	TL Mini 6W/33-640 FAM/10X25BOX
EAN/UPC – product	8711500715838
Order code	71583827
SAP numerator – quantity per pack	1
Numerator – packs per outer box	250
SAP material	928000503340
Copy Net Weight (Piece)	21.000 g
ILCOS code	FD-6/41/2B-E-G5

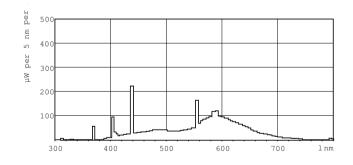
Dimensional drawing

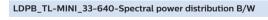


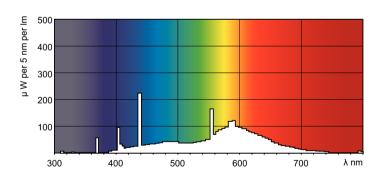
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL Mini 6W/33-640 FAM/	16 mm	212.1 mm	219.2 mm	216.8 mm	226.3 mm
10X25BOX					

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Photometric data







Lightcolour /33-640

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