PHILIPS Lighting

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.

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	-		
Light Technical			
Color Code	33-640		
Luminous Flux (Nom)	260 lm		
Color Designation	Cool White (CW)		
Lumen Maintenance 10000 h (Nom)	58 %		
Lumen Maintenance 2000 h (Nom)	75 %		
Lumen Maintenance 5000 h (Nom)	70 %		
Correlated Color Temperature (Nom)	4100 K		
Luminous Efficacy (rated) (Nom)	43 lm/W		
Color Rendering Index (Nom)	60		
Operating and Electrical			
Power (Rated) (Nom)	6.0 W		

Lamp Current (Nom)	0.160 A		
Voltage (Nom)	42 V		
Controls and Dimming			
Dimmable	Yes		
Approval and Application			
Energy Efficiency Label (EEL)	В		
Mercury (Hg) Content (Nom)	4.4 mg		
Energy Consumption kWh/1000 h	7 kWh		
Product Data			
Full product code	871150071583827		
Order product name	TL Mini 6W/33-640 FAM/10X25BOX		
EAN/UPC - Product	8711500715838		
Order code	928000503340		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	250		
Material Nr. (12NC)	928000503340		
Net Weight (Piece)	21.000 g		

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ILCOS Code	FD-6/41/2B-E-G5
12003 0000	T D=0/4 1/2D=L=G5

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.

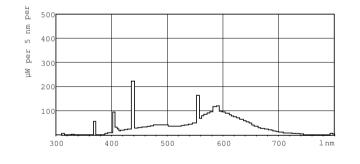
Dimensional drawing

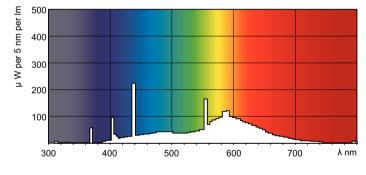
<u>الله</u>		
	A	
	В	
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Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL Mini 6W/33-640 FAM/	16 mm	212.1 mm	219.2 mm	216.8 mm	226.3 mm
10X25BOX					

TL Mini 6W/33-640

Photometric data





Lightcolor /33-640





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www.lighting.philips.com 2018, July 25 - data subject to change