



MASTER TL Mini Super 80

MASTER TL Mini Super 80 13W/830 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 better color rendering and efficacy (than standard colors) are required and where space is limited, e.g. halls, staircase lighting in apartment buildings, built into furniture, mirror and cupboard lighting, 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)	4000 h	
Life to 50% Failures (Nom)	8000 h	
Life to 50% Failures Preheat (Nom)	8000 h	
Light Technical		
Color Code	830 [CCT of 3000K]	
Luminous Flux (Nom)	1000 lm	
Color Designation	Warm White (WW)	
Lumen Maintenance 10000 h (Nom)	71 %	
Lumen Maintenance 2000 h (Nom)	90 %	
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Lumen Maintenance 5000 h (Nom)	77 %
Correlated Color Temperature (Nom) 3000 K
Luminous Efficacy (rated) (Nom)	77 lm/W
Color Rendering Index (Nom)	85
Operating and Electrical	
Power (Nom)	13.0 W
Lamp Current (Nom)	0.170 A
Voltage (Nom)	90 V

Datasheet, 2021, January 5 data subject to change

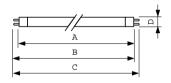
MASTER TL Mini Super 80

Yes
A
3.0 mg
14 kWh

Product Data	
Full product code	871150071681127
Order product name	MASTER TL Mini Super 80 13W/830 FAM/
	10X25BOX

EAN/UPC - Product	8711500716811
Order code	928001508350
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	250
Material Nr. (12NC)	928001508350
Net Weight (Piece)	40.200 g
ILCOS Code	FD-13/30/1B-E-G5

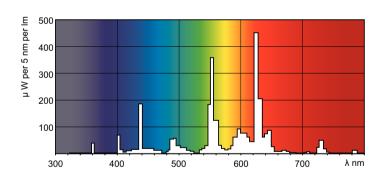
Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL Mini Super 80	16 mm	516.9 mm	524.0 mm	521.6 mm	531.1 mm
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TL 13W/830

Photometric data



LDPB_TL8MINI_830-Spectral power distribution B/W

LDPO_TL8MINI_830-Spectral power distribution Colour

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