



MASTER TL Mini Super 80

MASTER TL Mini Super 80 8W/830 1FM/10X25CC

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

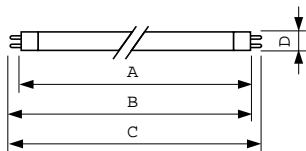
General Information		Luminous efficacy (rated) (nom.)	
Cap base	G5 [G5]		59 lm/W
Life to 10% failures (nom.)	5000 h	Colour rendering index (nom.)	85
Life to 50% failures (nom.)	10000 h	Operating and Electrical	
Life to 50% failures preheat (nom.)	10000 h	Power (Rated) (Nom)	7.1 W
Light Technical		Lamp current (nom.)	0.145 A
Colour Code	830 [CCT of 3,000 K]	Voltage (Nom)	56 V
Luminous flux (nom.)	470 lm	Controls and Dimming	
Colour designation	Warm White (WW)	Dimmable	Yes
Lumen maintenance 10,000 hours (nom.)	71 %	Approval and Application	
Lumen maintenance 2,000 hours (nom.)	85 %	Energy efficiency label (EEL)	A
Lumen maintenance 5,000 hours (nom.)	77 %	Mercury (Hg) content (nom.)	3.0 mg
Correlated Colour Temperature (Nom)	3000 K		

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Energy consumption kWh/1,000 hours	8 kWh
Product Data	
Full product code	871150071638527
Order product name	MASTER TL Mini Super 80 8W/830 FAM/ 10X25BOX
EAN/UPC – product	8711500716385
Order code	71638527

SAP numerator – quantity per pack	1
Numerator – packs per outer box	250
SAP material	928001008350
SAP net weight (piece)	27.000 g
ILCOS code	FD-8/30/1B-E-G5

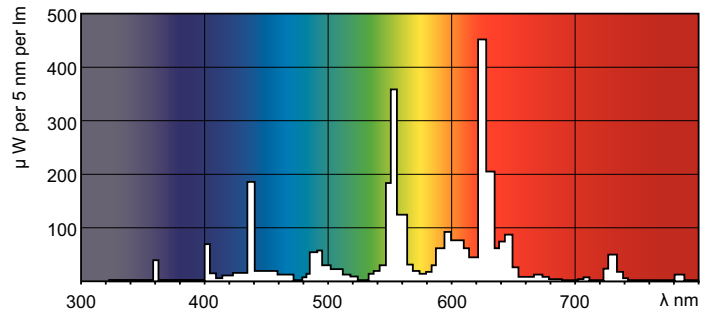
Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL Mini Super 80 8W/830 FAM/ 10X25BOX	16 mm	288.3 mm	295.4 mm	293.0 mm	302.5 mm

TL 8W/830

Photometric data



LDPB_TL8MINI_830-Spectral power distribution B/W

Lightcolour /830

