



MASTER TL Mini Super 80

MASTER TL Mini Super 80 8W/827 1FM/10X25CC

Low-pressure mercury discharge lamps with a tubular 16 mm envelope

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
Light Technical	
Colour Code	827 [CCT of 2700K]
Luminous Flux (Nom)	470 lm
Colour Designation	Incandescent White
Lumen Maintenance 10000 h (Nom)	71 %
Lumen Maintenance 2000 h (Nom)	85 %
Lumen Maintenance 5000 h (Nom)	77 %
Colour Temperature, horizontal (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	59 lm/W
Colour Rendering Index horiz (Nom)	82
Operating and Electrical	
Power (Rated) (Nom)	7.1 W
Lamp Current (Nom)	0.145 A
Voltage (Nom)	56 V

Controls and Dimming			
Dimmable	Yes		
Approval and Application			
Energy Efficiency Label	А		
Mercury (Hg) Content (Nom)	3.0 mg		
Energy Consumption kWh/1000 h	8 kWh		
Product Data			
Full product code	871150070474027		
Order product name	MASTER TL Mini Super 80 8W/827 FAM/		
	10X25BOX		
EAN/UPC - Product	8711500704740		
Order code	70474027		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	250		
Material Nr. (12NC)	928001008250		
Net Weight (Piece)	27.000 g		
ILCOS Code	FD-8/27/1B-E-G5		

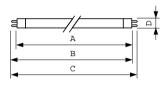
Datasheet, 2018, July 25 data subject to change

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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.

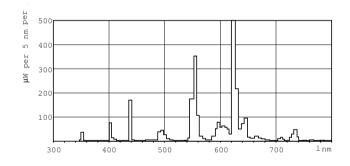
Dimensional drawing

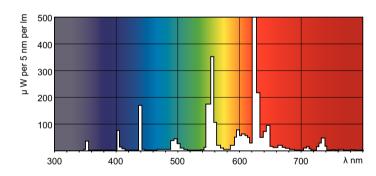


Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL Mini Super	16 mm	288.3 mm	295.4 mm	293.0 mm	302.5 mm
80 8W/827 FAM/					
10X25BOX					

TL 8W/827

Photometric data





Lightcolour /827

Lightcolour /827



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