

MASTER TL Mini Super 80

MASTER TL Mini Super 80 8W/840 1FM/10X25CC

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

PHILIPS

MASTER TL Mini Super 80

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	840 [CCT of 4000K (841)]
Luminous Flux (Nom)	470 lm
Colour Designation	Cool White (CW)
Lumen Maintenance 10000 h (Nom)	71 %
Lumen Maintenance 2000 h (Nom)	85 %
Lumen Maintenance 5000 h (Nom)	77 %
Chromaticity Coordinate X (Nom)	381
Chromaticity Coordinate Y (Nom)	379
Colour Temperature, horizontal (Nom)	4100 K
Luminous Efficacy (rated) (Nom)	59 lm/W
Colour Rendering Index horiz (Nom)	85

- 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	A
Mercury (Hg) Content (Nom)	3.0 mg
Energy Consumption kWh/1000 h	8 kWh

- Product Data

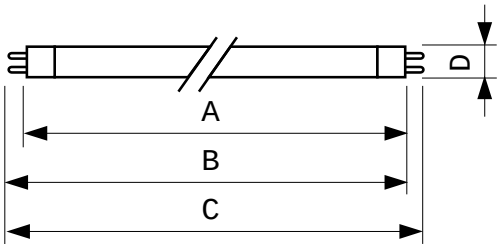
Full product code	871150071642227
Order product name	MASTER TL Mini Super 80 8W/840 FAM/10X25BOX
EAN/UPC - Product	8711500716422
Order code	71642227
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	250
Material Nr. (12NC)	928001008450
Net Weight (Piece)	22.210 g
ILCOS Code	FD-8/40/1B-E-G5

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.

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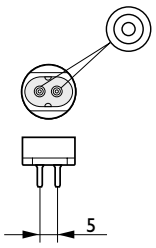
Dimensional drawing



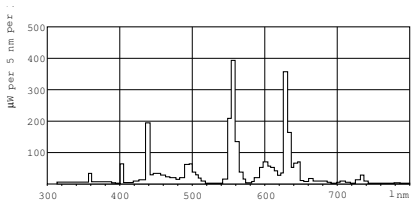
TL 8W/840

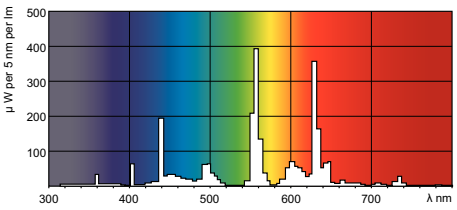
Product	D	A	B	B	C
MASTER TL Mini Super 80 8W/840 FAM/10X25BOX	16 mm	288.3 mm	295.4 mm	293.0 mm	302.5 mm

G5, T5



Photometric data





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2015, December 28
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