PHILIPS Lighting

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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

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		Voltage (Nom)	56 V
Cap-Base	G5		
Flux measurement reference	Sphere	Controls and Dimming	
Life to 50% Failures (Nom)	10,000 hour(s)	Dimmable	Yes
Light Technical		Mechanical and Housing	
Color Code	840 [CCT of 4000K]	Bulb Shape	T5
Luminous Flux	450 lm		
Color Designation	Cool White (CW)	Approval and Application	
Chromaticity Coordinate X (Nom)	0.38	Energy Efficiency Class	G
Chromaticity Coordinate Y (Nom)	0.38	Mercury (Hg) Content (Max)	2.5 mg
Correlated Color Temperature (Nom)	4000 K	Mercury (Hg) Content (Nom)	3.0 mg
Luminous Efficacy (rated) (Nom)	59 lm/W	Energy Consumption kWh/1000 h	8 kWh
Color rendering index (CRI)	82	EPREL Registration Number	423496
Operating and Electrical		Product Data	
Power Consumption	7.1 W	Order product name	MST TL Mini 8W/840 FAM/10X25BOX
Lamp Current (Nom)	0.145 A	Full product name	MASTER TL Mini Super 80 8W/840 1FM/10X25CC
Voltage (Nom)	56 V	Full product code	871150071642227

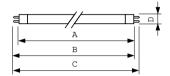
MASTER TL Mini Super 80

Order code	71642227		
Material Nr. (12NC)	928001008450		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500716422		

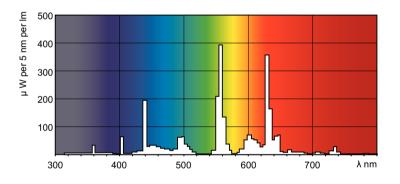
Numerator - Packs per outer box	250
EAN/UPC - Case	8711500716446

Dimensional drawing

Product	D (max)	A (max)	B (max)	B (min)	C (max)
MST TL Mini 8W/840 FAM/	16 mm	288.3 mm	295.4 mm	293.0 mm	302.5 mm
10X25BOX					



Photometric data



Spectral Power Distribution Colour - MST TL Mini 8W/840 FAM/10X25BOX



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