PHILIPS

Lighting



TL-M Rapid Start Super 80

TL-M RS Super 80 20W/830 1SL/25

The TL-M RS (Rapid Start) Super 80 lamp (tube diameter 38 mm) offers more lumens per watt and better color rendering than TL standard colors. The lamp has an external silicon coating and an external ignition strip. It is suitable for situations where low temperatures and high humidity require fast and stable ignition. Rapid Start lamps can be ignited without a starter.

Product data

General Information	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Life to 50% Failures (Nom)	13000 h
System Description	Rapid Start

Light Technical	
Color Code	830 [CCT of 3000K]
Luminous Flux (Nom)	1250 lm
Color Designation	Warm White (WW)
Lumen Maintenance 10000 h (Nom)	84 %
Lumen Maintenance 2000 h (Nom)	92 %
Lumen Maintenance 5000 h (Nom)	89 %
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (Rated) (Nom)	64 lm/W
Color Rendering Index (Nom)	85

Operating and Electrical	
Power (Rated) (Nom)	19.3 W
Lamp Current (Nom)	0.370 A
Voltage (Nom)	57 V

Controls and Dimming	
Dimmable	Yes

Approval and Application	
Energy Efficiency Label (EEL)	B
Mercury (Hg) Content (Nom)	8.0 mg
Energy Consumption kWh/1000 h	24 kWh

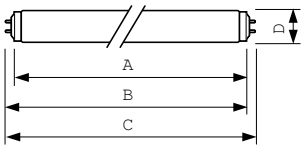
Product Data	
Full product code	871150072399440
Order product name	TL-M RS Super 80 20W/830 1SL/25
EAN/UPC - Product	8711500723994
Order code	928030008371
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material Nr. (12NC)	928030008371
Net Weight (Piece)	136.600 g
ILCOS Code	FD-20/30/1B-LC/P-G13

TL-M Rapid Start Super 80

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.

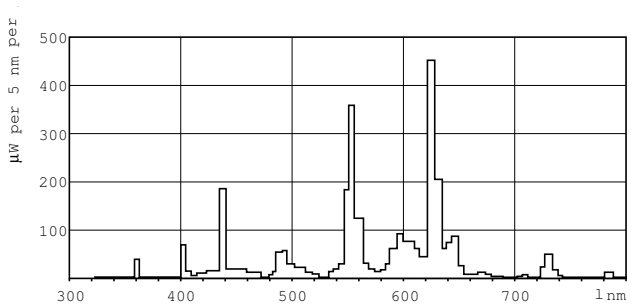
Dimensional drawing



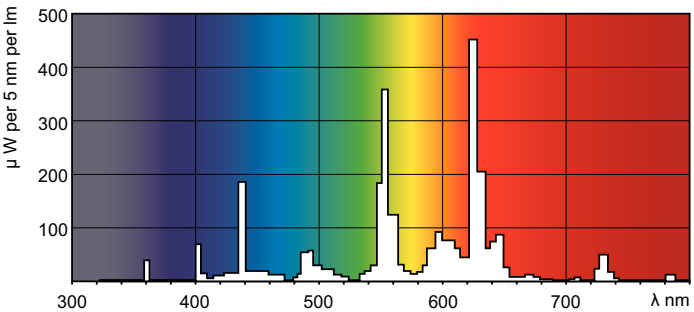
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-M RS Super 80 20W/830 1SL/25	40.5 mm	589.8 mm	596.9 mm	594.5 mm	604.0 mm

TL-M 20W/830 RS

Photometric data



Lightcolor /830



Lightcolor /830

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