PHILIPS

Lighting



TL-M Rapid Start Super 80

TL-M RS Super 80 20W/840 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]
Bulb Shape	T12 [38 mm (T12)]
Life To 50% Failures (Nom)	13000 h
System Description	Rapid Start

Light Technical	
Color Code	840 [CCT of 4000K (841)]
Luminous Flux (Nom)	1250 lm
Color Designation	Cool White (CW)
Lumen Maintenance 10000 h (Nom)	84 %
Lumen Maintenance 2000 h (Nom)	92 %
Lumen Maintenance 5000 h (Nom)	89 %
Chromaticity Coordinate X (Nom)	381
Chromaticity Coordinate Y (Nom)	379
Correlated Color Temperature (Nom)	4000 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

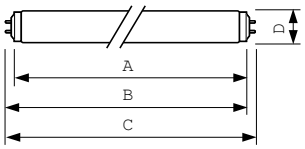
Product Data	
Full product code	871150072405240
Order product name	TL-M RS Super 80 20W/840 1SL/25

TL-M Rapid Start Super 80

EAN/UPC - Product	8711500724052
Order code	928030008471
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material Nr. (12NC)	928030008471

Net Weight (Piece)	139.000 g
ILCOS Code	FD-20/40/1B-LC/P-G13

Dimensional drawing



Product	D	A	B	B	C
TL-M 20W/840 RS					

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