



# TL-M Rapid Start Super 80

## TL-M RS Super 80 40W/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.

## **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			
Cap-Base	G13 [ Medium Bi-Pin Fluorescent]		
Life to 50% Failures (Nom)	13000 h		
System Description	Rapid Start		
Light Technical			
Color Code	840 [ CCT of 4000K]		
Luminous Flux (Nom)	3100 lm		
Color Designation	Cool White (CW)		
Lumen Maintenance 10000 h (Nom)	84 %		
Lumen Maintenance 2000 h (Nom)	92 %		
Lumen Maintenance 5000 h (Nom)	89 %		
Correlated Color Temperature (Nom)	4000 K		
Luminous Efficacy (rated) (Nom)	78 lm/W		

Color Rendering Index (Nom)	85
Operating and Electrical	
Power (Nom)	39.5 W
Lamp Current (Nom)	0.430 A
Voltage (Nom)	103 V
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy Efficiency Label (EEL)	А
Mercury (Hg) Content (Nom)	8.0 mg
Energy Consumption kWh/1000 h	47 kWh

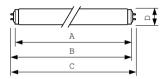
Datasheet, 2020, November 18 data subject to change

## **TL-M Rapid Start Super 80**

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Product Data	
Full product code	871150072462540
Order product name	TL-M RS Super 80 40W/840 1SL/25
EAN/UPC - Product	8711500724625
Order code	928030508471
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	25	
Material Nr. (12NC)	928030508471	
Net Weight (Piece)	268.600 g	
ILCOS Code	FD-40/40/1B-LC/P-G13	

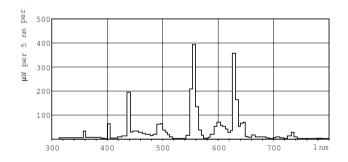
## Dimensional drawing

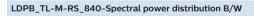


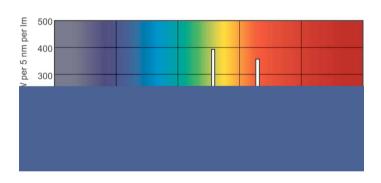
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-M RS Super 80	40.5 mm	1199.4 mm	1206.5 mm	1204.1 mm	1213.6 mm
40W/840 1SL/25					

### TL-M 40W/840 RS

### Photometric data







LDPO\_TL-M-RS\_840-Spectral power distribution Colour



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