



# 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		Color Rendering Index (Nom)	
Cap-Base	G13 [ Medium Bi-Pin Fluorescent]		85
Life to 50% Failures (Nom)	13000 h	Operating and Electrical	
System Description	Rapid Start	Power (Nom)	39.5 W
Light Technical		Lamp Current (Nom)	0.430 A
Color Code	840 [ CCT of 4000K]	Voltage (Nom)	103 V
Luminous Flux (Nom)	3100 lm	Controls and Dimming	
Color Designation	Cool White (CW)	Dimmable	Yes
Lumen Maintenance 10000 h (Nom)	84 %	Approval and Application	
Lumen Maintenance 2000 h (Nom)	92 %	Energy Efficiency Label (EEL)	A
Lumen Maintenance 5000 h (Nom)	89 %	Mercury (Hg) Content (Nom)	8.0 mg
Correlated Color Temperature (Nom)	4000 K	Energy Consumption kWh/1000 h	47 kWh
Luminous Efficacy (rated) (Nom)	78 lm/W		

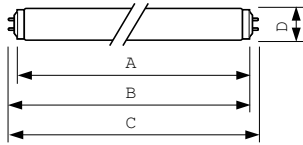
# TL-M Rapid Start Super 80

## 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

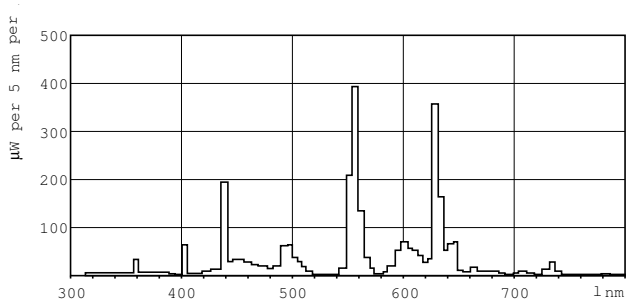
## Dimensional drawing



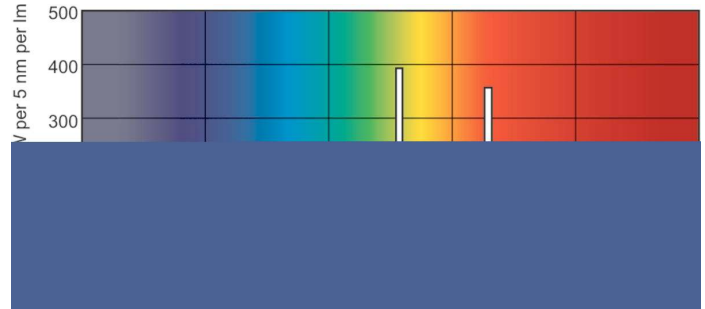
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-M RS Super 80 40W/840 1SL/25	40.5 mm	1199.4 mm	1206.5 mm	1204.1 mm	1213.6 mm

## TL-M 40W/840 RS

## Photometric data



LDPB\_TL-M-RS\_840-Spectral power distribution B/W



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

