



# 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                          |                               |         |

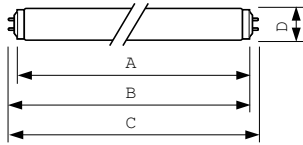
# TL-M Rapid Start Super 80

## 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 |

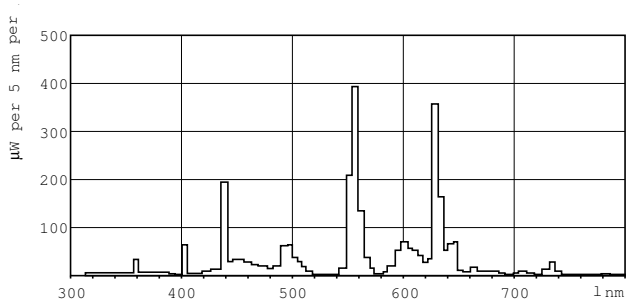
## Dimensional drawing



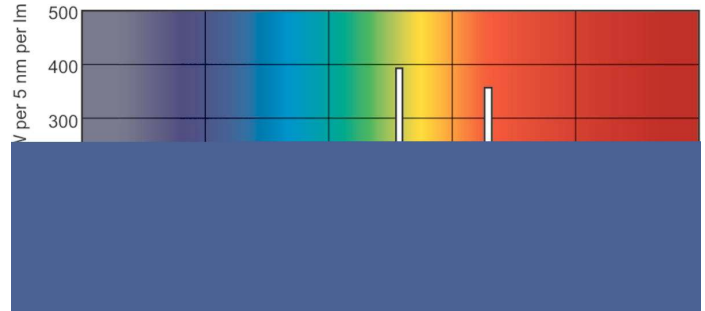
| Product                            | D (max) | A (max)   | B (max)   | B (min)   | C (max)   |
|------------------------------------|---------|-----------|-----------|-----------|-----------|
| TL-M RS Super 80<br>40W/840 1SL/25 | 40.5 mm | 1199.4 mm | 1206.5 mm | 1204.1 mm | 1213.6 mm |

## 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

