



# T12 lamp for reliable ignition

## TL-M Rapid Start Standard Colours

The TL-M RS (Rapid Start) lamp (tube diameter 38 mm) 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 but color rendering is not important. Rapid Start lamps can be ignited without a starter.

### Benefits

- Well-defined ignition for fast, easy ignition at low temperatures

### Features

- RS (Rapid Start) lamps with an external silicon coating
- External ignition strip connected via a high-ohmic resistor to one of the electrodes
- Available in standard colors and varying color designations

### Application

- Standard colors are mostly used in applications where color rendering is not an important factor

### 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.

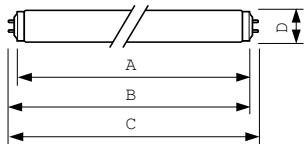
# TL-M Rapid Start Standard Colours

## Versions



G13, T12

## Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-M RS 20W/33-640 SLV/25	40.5 mm	589.8 mm	596.9 mm	594.5 mm	604.0 mm
TL-M RS 40W/33-640 SLV/25	40.5 mm	1199.4 mm	1206.5 mm	1204.1 mm	1213.6 mm
TL-M RS 65W/33-640 1SL/25	40.5 mm	1500 mm	1507.1 mm	1504.7 mm	1514.2 mm

### Approval and Application

Mercury (Hg) Content (Nom) 8.0 mg

### Controls and Dimming

Dimmable Yes

### General Information

Cap-Base G13

Life To 50% Failures (Nom) 13000 h

System Description Rapid Start

### Light Technical

Color Code 33-640

Color Designation Cool White (CW)

Correlated Color Temperature (Nom) 4100 K

Color Rendering Index (Nom) 63

Lumen Maintenance 10000 h (Nom) 73 %

Lumen Maintenance 2000 h (Nom) 90 %

Lumen Maintenance 5000 h (Nom) 81 %

### Mechanical and Housing

Bulb Shape T12

### Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
928030003371	TL-M RS 20W/33-640 SLV/25	24 kWh
928030503371	TL-M RS 40W/33-640 SLV/25	47 kWh
928031003371	TL-M RS 65W/33-640 1SL/25	74 kWh

## Operating and Electrical

## TL-M Rapid Start Standard Colours

Order Code	Full Product Name	Lamp Current (Nom)	Voltage (Nom)	Power (Rated) (Nom)
928030003371	TL-M RS 20W/33-640 SLV/25	0.37 A	57 V	19.3 W
928030503371	TL-M RS 40W/33-640 SLV/25	0.430 A	101 V	39.5 W

Order Code	Full Product Name	Lamp Current (Nom)	Voltage (Nom)	Power (Rated) (Nom)
928031003371	TL-M RS 65W/33-640 1SL/25	0.670 A	110 V	64.0 W

### Light Technical

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)	Luminous Flux (Nom)
928030003371	TL-M RS 20W/33-640 SLV/25	62 lm/W	1200 lm
928030503371	TL-M RS 40W/33-640 SLV/25	72 lm/W	2850 lm

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)	Luminous Flux (Nom)
928031003371	TL-M RS 65W/33-640 1SL/25	74 lm/W	4750 lm

