TL

TL-M Rapid Start Super 80 Pro

TL-M RS

Product Description

- Low-pressure mercury discharge lamps with a tubular 38 mm envelope

Product Feature

- 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 /80 colors and varying color designations

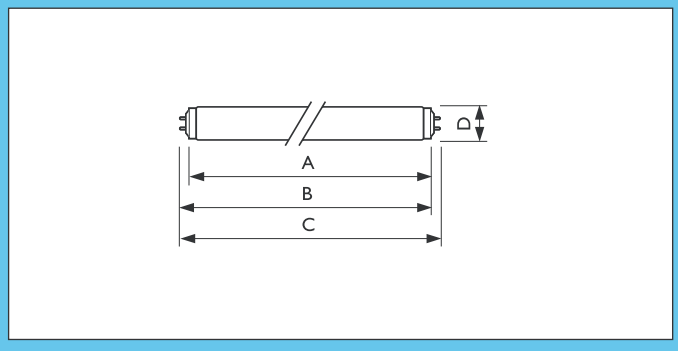
Product Benefit

- Well defined ignition for fast, easy ignition at low temperatures
- /80 colors have good color rendering and high efficacy compared with standard colors
- Create atmospheres from warm white to cool daylight

Application

- /80 colors are especially used in applications where people are often present

Dimensions in mm



	Overall length			Diameter
Product ID	A max.	B max.	C max.	D max.
20W	589.8	596.9	604	40.5
40W	1199.4	1206.5	1213.6	40.5
65W	1500.0	1507.1	1514.2	40.5

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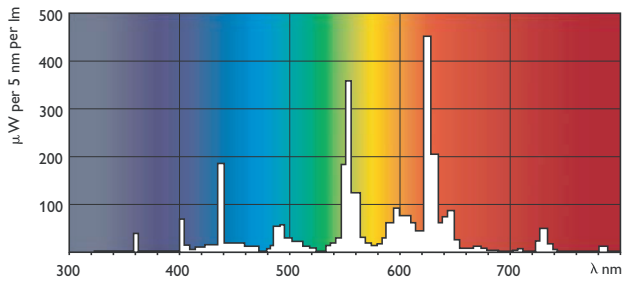
Preferred selection

Product ID	Rated Lamp Wattage [W]	Cap Base	Lamp Voltage [V]	Lamp Current EM/CuFe [A]	Color Temperature [K]	Color Rendering Index [Ra]	Color Designation
TL-M RS Super 80 Pro 20W/830 SLV	20	G13	57	0.37	3000	85	Warm White
TL-M RS Super 80 Pro 20W/840 SLV	20	G13	57	0.37	4000	85	Cool White
TL-M RS Super 80 Pro 40W/830 SLV	40	G13	103	0.43	3000	85	Warm White
TL-M RS Super 80 Pro 40W/840 SLV	40	G13	103	0.43	4000	85	Cool White
TL-M RS Super 80 Pro 65W/830 SLV	65	G13	110	0.67	3000	85	Warm White
TL-M RS Super 80 Pro 65W/840 SLV	65	G13	110	0.67	4000	85	Cool White

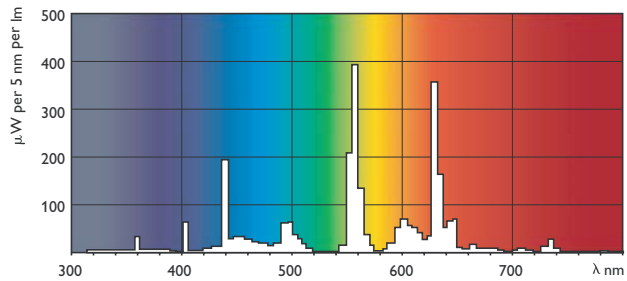
Product ID	Chromaticity Coordinate X	Chromaticity Coordinate Y	Luminous Flux Lamp EM/CuFe [lm]	Life to 50% Failures EM [hrs]	Nett Product in Grams [gr]
TL-M RS Super 80 Pro 20W/830 SLV	438	403	1250	13000	118
TL-M RS Super 80 Pro 20W/840 SLV	381	379	1250	13000	118
TL-M RS Super 80 Pro 40W/830 SLV	438	403	3100	13000	222
TL-M RS Super 80 Pro 40W/840 SLV	381	379	3100	13000	222
TL-M RS Super 80 Pro 65W/830 SLV	438	403	5100	13000	274
TL-M RS Super 80 Pro 65W/840 SLV	381	379	5100	13000	274

Spectral power distribution

TL-M /830



TL-M /840



Lumen maintenance diagram