



Product Description

MASTER TL-D Super 80

Low-pressure mercury discharge lamps with a tubular 26 mm envelope

Benefits

- Special fluorescent coating gives good colour rendering
- Relatively high efficacy, both initially and during lamp lifetime, with high lumen maintenance
- Create atmospheres from warm white to cool daylight

Features

- Highly efficient 3-band fluorescent coating in combination with New Generation pre-coating technology
- High initial light output
- Available in varying colour designations
- Low mercury dose

Application

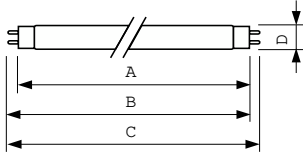
- Suitable for use in a wide range of luminaires for TL-D fluorescent lamps for 'human' applications such as schools, offices, shops, factory halls etc.

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.

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Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80 1m 36W/830 SLV/25	28 mm	970.0 mm	977.1 mm	974.7 mm	984.2 mm
MASTER TL-D Super 80 1m 36W/840 SLV/25	28 mm	970.0 mm	977.1 mm	974.7 mm	984.2 mm

General Information	
Cap-Base	G13
Light Technical	
Luminous Efficacy (rated) (Nom)	86 lm/W
Operating and Electrical	
Lamp Current (Nom)	0.560 A
Power Consumption	36.6 W
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T8
Approval and Application	
Energy Consumption kWh/1000 h	37 kWh
Mercury (Hg) Content (Nom)	1.7 mg

Light Technical (1/2)

Order Code	Full Product Name	Chromaticity	Chromaticity	Correlated Color	
		Coordinate X (Nom)	Coordinate Y (Nom)	Color Designation	Temperature (Nom)
55874940	MASTER TL-D Super 80 1m 36W/830 1SL/25	0.44	0.403	Warm White (WW)	3000 K
55877040	MASTER TL-D Super 80 1m 36W/840 1SL/25	0.38	0.38	Cool White (CW)	4000 K

Light Technical (2/2)

Order Code	Full Product Name	Color rendering	
		index (CRI)	Luminous Flux
55874940	MASTER TL-D Super 80 1m 36W/830 1SL/25	82	3,070 lm



MASTER TL-D Super 80

Order Code	Full Product Name	Color rendering index (CRI)	Luminous Flux
55877040	MASTER TL-D Super 80 1m 36W/840 1SL/25	80	3,100 lm

