



# MASTER TL-D HF Super 80

## MASTER TL-D HF Super 80 50W/840 SLV/25

Low-pressure mercury discharge lamps with a tubular 26 mm envelope and argon gas filling

### Warnings and Safety

- Special electronic gear must be used
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- 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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### Product data

General Information		Color rendering index (CRI)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	81	
Flux measurement reference	Sphere		
Light Technical		Operating and Electrical	
Color Code	840 [CCT of 4000K]	Power Consumption	50.0 W
Luminous Flux	5,000 lm	Lamp Current (Nom)	0.355 A
Color Designation	Cool White (CW)	Controls and Dimming	
Chromaticity Coordinate X (Nom)	0.38	Dimmable	Yes
Chromaticity Coordinate Y (Nom)	0.38	Mechanical and Housing	
Correlated Color Temperature (Nom)	4000 K	Bulb Shape	T8 [26 mm (T8)]
Luminous Efficacy (rated) (Nom)	100 lm/W		

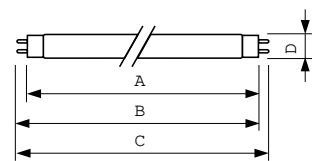
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Approval and Application	
Energy Efficiency Class	F
Mercury (Hg) Content (Nom)	1.7 mg
Energy Consumption kWh/1000 h	50 kWh
EPREL Registration Number	423439

Product Data	
Order product name	MASTER TL-D HF Super 80 50W/840 SLV/25
Full product name	MASTER TL-D HF Super 80 50W/840 SLV/25

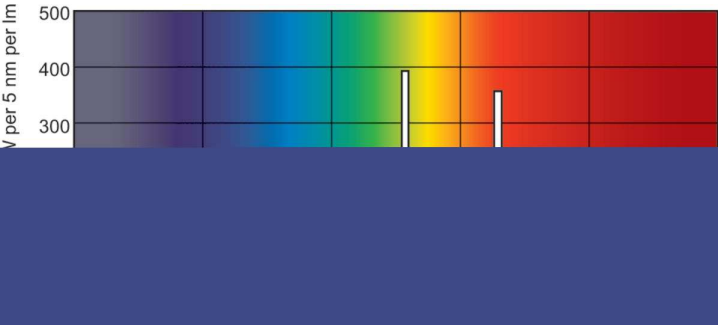
Full product code	871150063159640
Order code	927925084014
Material Nr. (12NC)	927925084014
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500631596
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500631602

## Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D HF Super 80 50W/840 SLV/25	28 mm	1,500.0 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm

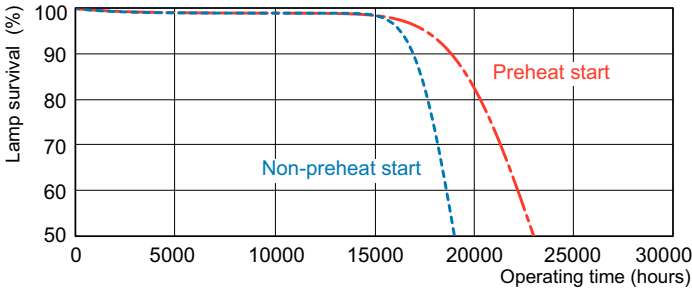
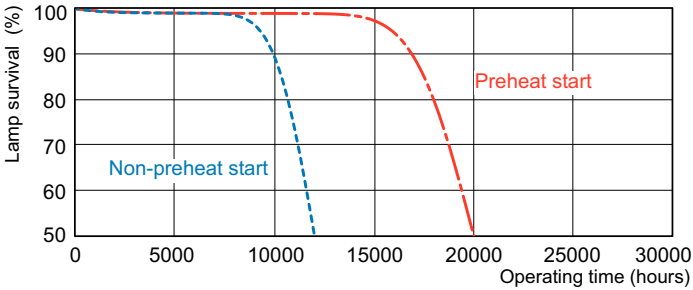
## Photometric data



Spectral Power Distribution Colour - MASTER TL-D HF Super 80 50W/840 SLV/25

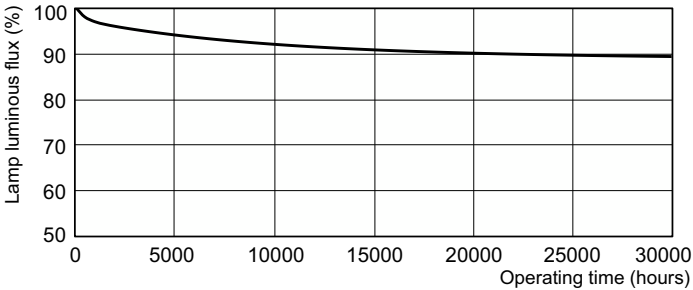
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Lifetime



Life Expectancy Diagram - MASTER TL-D HF Super 80 50W/840 SLV/25

Life Expectancy Diagram - MASTER TL-D HF Super 80 50W/840 SLV/25



Lumen Maintenance Diagram - MASTER TL-D HF Super 80 50W/840 SLV/25

