

Lighting

PHILIPS

MASTER TL-D Super 80

MASTER TL-D Super 80 23W/865 1SL/25

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

Warnings and Safety

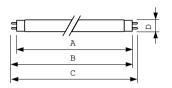
• A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Product data

General Information		Mechanical and Housing		
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Bulb Shape	T8 [26 mm (T8)]	
Life to 50% Failures (Nom)	15,000 hour(s)			
		Approval and Application		
Light Technical		Mercury (Hg) Content (Nom)	2.0 mg	
Color Code	865 [CCT of 6500K]	Energy Consumption kWh/1000 h	28 kWh	
Luminous Flux	1,900 lm			
Color Designation	Cool Daylight	Product Data		
Correlated Color Temperature (Nom)	6500 K	Order product name	MASTER TL-D Super 80 23W/865 1SL/25	
Luminous Efficacy (rated) (Nom)	83 lm/W	Full product name	MASTER TL-D Super 80 23W/865 1SL/25	
Color rendering index (CRI)	>80	Full product code	872790091737600	
		Order code	91737600	
Operating and Electrical		Material Nr. (12NC)	927922586514	
Power Consumption	23.0 W	Numerator - Quantity Per Pack	1	
Lamp Current (Nom)	0.295 A	EAN/UPC - Product/Case	8727900917376	
		Numerator - Packs per outer box	25	
Controls and Dimming		EAN/UPC - Case	8727900917383	
Dimmable	Yes			

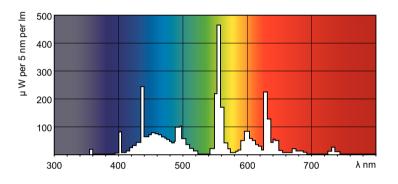
MASTER TL-D Super 80

Dimensional drawing



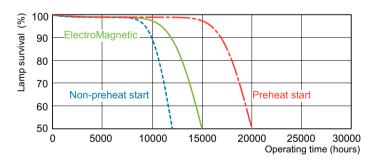
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80 23W/865	28 mm	970.0 mm	977.1 mm	974.7 mm	984.2 mm
1SL/25					

Photometric data

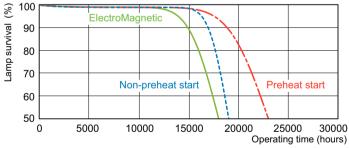


Spectral Power Distribution Colour - MASTER TL-D Super 80 23W/865 1SL/25

Lifetime



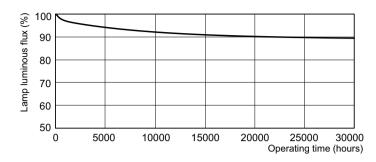
Life Expectancy Diagram - MASTER TL-D Super 80 23W/865 1SL/25



Life Expectancy Diagram - MASTER TL-D Super 80 23W/865 1SL/25

MASTER TL-D Super 80

Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 23W/865 1SL/25



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