



MASTER TL-D Super 80



MASTER TL-D SUPER 80 36W/830 UNP/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				
Cap base	G13 [Medium Bi-Pin Fluorescent]			
Flux measurement reference	Sphere			
Life to 50% failures (nom.)	15,000 h			
Light Technical				
Colour Code	830 [CCT of 3000K]			
Luminous Flux	3,350 lm			
Colour designation	Warm White (WW)			
Chromaticity Coordinate X (Nom)	0.44			
Chromaticity Coordinate Y (Nom)	0.403			
Correlated Colour Temperature	3000 K			
Luminous efficacy (rated) (nom.)	93 lm/W			
Colour rendering index (CRI)	82			
Operating and Electrical				
Power Consumption	36.8 W			
Lamp current (nom.)	0.440 A			

Controls and Dimming				
Dimmable	Yes			
Mechanical and Housing				
Bulb shape	T8 [26 mm (T8)]			
Approval and Application				
Energy Efficiency Class	G			
Mercury (Hg) content (nom.)	1.7 mg			
Energy consumption kWh/1,000 hours	37 kWh			
EPREL registration number	423380			
Product Data				
Order product name	MASTER TL-D Super 80 36W/830 UNP/25			
Full product name	MASTER TL-D SUPER 80 36W/830 UNP/25			
Full EOC	871150061017140			
Order code	61017140			
Material no. (12 NC)	927921083069			
Local order code	36830IP			

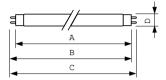
Datasheet, 2023, May 8 data subject to change

MASTER TL-D Super 80

SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8711500610171
Numerator – packs per outer box	25

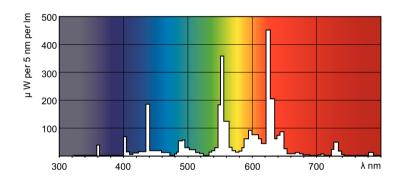
EAN/UPC - Case	8711500632470	
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Dimensional drawing



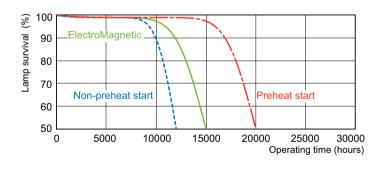
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm
36W/830 UNP/25					

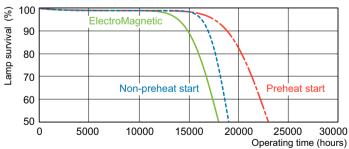
Photometric data



Spectral Power Distribution Colour - MASTER TL-D Super 80 36W/830 UNP/25

Lifetime



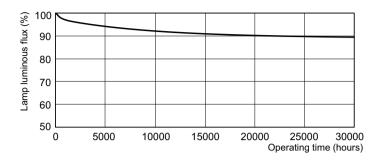


Life Expectancy Diagram - MASTER TL-D Super 80 36W/830 UNP/25

Life Expectancy Diagram - MASTER TL-D Super 80 36W/830 UNP/25

MASTER TL-D Super 80

Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 36W/830 UNP/25



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