# Lighting

**PHILIPS** 

### G A G

## MASTER TL-D Super 80

#### MASTER TL-D Super 80 30W/865 SLV/25

The MASTER TL-D Super 80 lamp offers more lumens per watt and better color rendering than TL-D standard colors. Furthermore, it has a lower mercury content. The lamp can be operated in existing TL-D luminaires.

#### 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		Lamp Current (Nom)	0.360 A				
Cap-Base	G13 [Medium Bi-Pin Fluorescent]						
Flux measurement reference	Sphere	Controls and Dimming	Controls and Dimming				
Life to 50% Failures (Nom)	15,000 hour(s)	Dimmable	Yes				
Light Technical		Mechanical and Housing					
Color Code	865 [CCT of 6500K]	Bulb Shape	Т8				
Luminous Flux	2,350 lm						
Color Designation	Cool Daylight	Approval and Application					
Chromaticity Coordinate X (Nom)	0.313	Energy Efficiency Class	G				
Chromaticity Coordinate Y (Nom)	0.337	Mercury (Hg) Content (Nom)	1.7 mg				
Correlated Color Temperature (Nom)	6500 K	Energy Consumption kWh/1000 h	31 kWh				
Luminous Efficacy (rated) (Nom)	76.7 lm/W	EPREL Registration Number 423375					
Color rendering index (CRI)	81						
		Product Data					
Operating and Electrical		Order product name	MASTER TL-D Super 80 30W/865 SLV/25				
Power Consumption	30.2 W	Full product name	Full product name MASTER TL-D Super 80 30W/865 SLV/2				

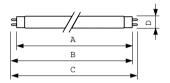
#### **MASTER TL-D Super 80**

Full product code	871150063189340		
Order code	927920586514		
Material Nr. (12NC)	927920586514		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500631893		

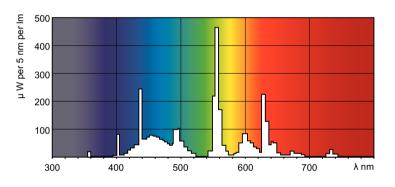
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500631909

#### Dimensional drawing

Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80	28 mm	894.6 mm	901.7 mm	899.3 mm	908.8 mm
30W/865 SLV/25					

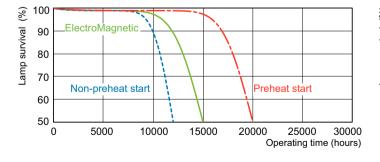


#### Photometric data

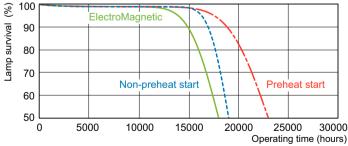


Spectral Power Distribution Colour - MASTER TL-D Super 80 30W/865 SLV/25

#### Lifetime



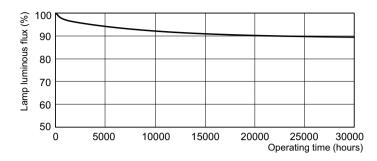
Life Expectancy Diagram - MASTER TL-D Super 80 30W/865 SLV/25



Life Expectancy Diagram - MASTER TL-D Super 80 30W/865 SLV/25

#### **MASTER TL-D Super 80**

Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 30W/865 SLV/25



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