

Lighting

PHILIPS

MASTER TL-D Eco

MASTER TL-D Eco 32W/840 1SL/25

The MASTER TL-D Eco lamp offers the same light output as a MASTER TL-D Super 80 lamp, while using less energy, thanks to the use of specific phosphors and a special gas filling. Application areas are schools, offices, governmental buildings and healthcare environments.

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
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	
Flux measurement reference	Sphere	Contr
Life to 50% Failures (Nom)	15,000 hour(s)	Dimma
Light Technical		Mech
Color Code	840 [CCT of 4000K]	Bulb S
Luminous Flux	2,650 lm	
Color Designation	Cool White (CW)	Appro
Chromaticity Coordinate X (Nom)	0.38	Energy
Chromaticity Coordinate Y (Nom)	0.38	Mercu
Correlated Color Temperature (Nom)	4000 K	Energy
Luminous Efficacy (rated) (Nom)	82 lm/W	EPREL
Color rendering index (CRI)	82	
		Produ
Operating and Electrical		Order
Power Consumption	32.4 W	Full pr

Lamp Current (Nom)	0.448 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/1000 h	33 kWh	
EPREL Registration Number	423388	
Product Data		
Order product name	MASTER TL-D Eco 32W/840 SLV/25	
Full product name	MASTER TL-D Eco 32W/840 1SL/25	
Full product code	871150026462640	

MASTER TL-D Eco

Order code	26462640
Material Nr. (12NC)	927921184023
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500264626

Numerator - Packs per outer box	25	
EAN/UPC - Case	8711500264633	

Dimensional drawing





Photometric data



Spectral Power Distribution Colour - MASTER TL-D Eco 32W/840 SLV/25

Lifetime







Life Expectancy Diagram - MASTER TL-D Eco 32W/840 SLV/25

MASTER TL-D Eco

Lifetime



Lumen Maintenance Diagram - MASTER TL-D Eco 32W/840 SLV/25



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