PHILIPS Lighting

MASTER TL-D Reflex

MST TL-D Reflex 36W/8401 SLV/25

The MASTER TL-D Reflex lamp directs most of the light to where you need it, thanks to an internal reflector. This results in having the same lighting level while using only half the number of lamps in the luminaire. It is therefore extremely suitable for use in luminaires with only a simple reflector or without any.

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

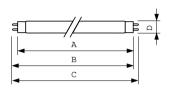
General Information				
Cap-Base	G13 [Medium Bi-Pin Fluorescent]			
Life to 50% Failures (Nom)	15,000 hour(s)			
Light Technical				
Color Code	840 [CCT of 4000K]			
Luminous Flux	3,350 lm			
Color Designation	Cool White (CW)			
Correlated Color Temperature (Nom)	4000 K			
Luminous Efficacy (rated) (Nom)	93.1 lm/W			
Color rendering index (CRI)	>80			
Operating and Electrical				
Power Consumption	36.0 W			
Lamp Current (Nom)	0.440 A			

Controls and Dimming				
Dimmable	Yes			
Mechanical and Housing				
Bulb Finish	Reflector			
Bulb Shape	T8 [26 mm (T8)]			
Approval and Application				
Mercury (Hg) Content (Nom)	5.0 mg			
Energy Consumption kWh/1000 h	42 kWh			
Product Data				
Order product name	MST TL-D Reflex 36W/840 1 SLV/25			
Full product name	MST TL-D Reflex 36W/840 1 SLV/25			
Full product code	871150055953140			
Order code	928048408479			
Material Nr. (12NC)	928048408479			
Numerator - Quantity Per Pack	1			

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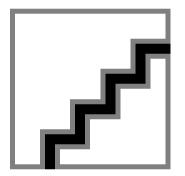
EAN/UPC - Product/Case	8711500559531	
Numerator - Packs per outer box	25	
EAN/UPC - Case	8711500559548	

Dimensional drawing



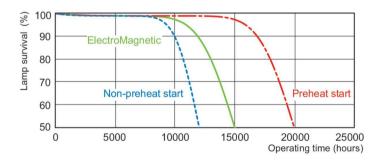
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MST TL-D Reflex 36W/840 1	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm
SLV/25					

Photometric data

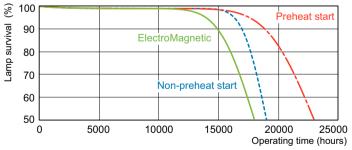


Spectral Power Distribution Colour - MST TL-D Reflex 36W/8401 SLV/25

Lifetime







Life Expectancy Diagram - MST TL-D Reflex 36W/8401SLV/25

MASTER TL-D Reflex

Lifetime

Lumen Maintenance Diagram - MST TL-D Reflex 36W/840 1 SLV/25



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www.lighting.philips.com 2023, September 21 - data subject to change