



MASTER TL5 High Output



MASTER TL5 HO 39W/865 SLV/40

This TL5 lamp (tube diameter 16 mm) offers high light output. The TL5 HO lamp is optimized for installations requiring high light output and offers excellent lumen maintenance and color rendering. Application areas vary from offices and industry to schools and retail 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			
Cap-Base	G5		
Features	na [Not Applicable]		
Flux measurement reference	Sphere		
Light Technical			
Color Code	865 [CCT of 6500K]		
Luminous Flux	2,875 lm		
Color Designation	Cool Daylight		
Chromaticity Coordinate X (Nom)	0.313		
Chromaticity Coordinate Y (Nom)	0.337		
Correlated Color Temperature (Nom)	6500 K		
Luminous Efficacy (rated) (Nom)	76 lm/W		
Color rendering index (CRI)	82		

Operating and Electrical	
Power Consumption	38.0 W
Lamp Current (Nom)	0.325 A
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T5
Net Weight (Piece)	79.200 g
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Nom)	1.2 mg
Energy Consumption kWh/1000 h	38 kWh

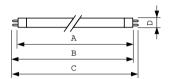
Datasheet, 2024, July 25 data subject to change

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EPREL Registration Number	423560			
Product Data				
Order product name	MASTER TL5 HO 39W/865 SLV/40			
Full product name	MASTER TL5 HO 39W/865 SLV/40			
Full product code	871150064387255			
Order code	927928586555			

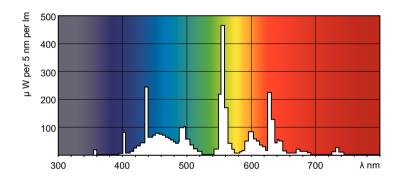
Material Nr. (12NC)	927928586555
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500643872
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500868503

Dimensional drawing



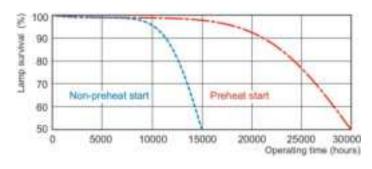
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 39W/865	17 mm	849.0 mm	856.1 mm	853.7 mm	863.2 mm
SLV/40					

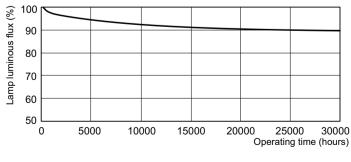
Photometric data



Spectral Power Distribution Colour - MASTER TL5 HO 39W/865 SLV/40

Lifetime





Life expectancy diagram - 3 hour cycle

Lumen Maintenance Diagram - MASTER TL5 HO 39W/865 SLV/40

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Lifetime

Life expectancy diagram - 12 hour cycle

