



# MASTER TL5 High Output

# **MASTER TL5 HO 39W/840 SLV/40**

Low-pressure mercury discharge lamps with a tubular 16 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.
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#### **Product data**

General Information			
Cap-Base	G5 [G5]		
Features	na [Not Applicable]		
Flux measurement reference	Sphere		
Light Technical			
Color Code	840 [CCT of 4000K]		
Luminous Flux	3,100 lm		
Color Designation	Cool White (CW)		
Chromaticity Coordinate X (Nom)	0.38		
Chromaticity Coordinate Y (Nom)	0.38		
Correlated Color Temperature (Nom)	4000 K		
Luminous Efficacy (rated) (Nom)	82 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 [16 mm (T5)]
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Nom)	1.2 mg
Energy Consumption kWh/1000 h	38 kWh
EPREL Registration Number	423559
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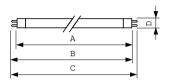
Datasheet, 2023, April 16 data subject to change

# **MASTER TL5 High Output**

Product Data	
Order product name	MASTER TL5 HO 39W/840 SLV/40
Full product name	MASTER TL5 HO 39W/840 SLV/40
Full product code	871150063964655
Order code	927928584055
Material Nr. (12NC)	927928584055

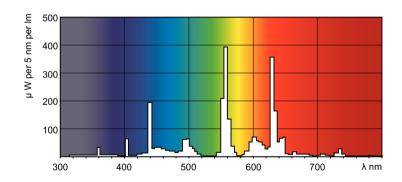
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500639646
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500868398

### Dimensional drawing



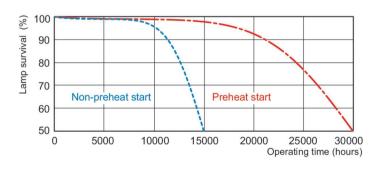
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 39W/840	17 mm	849.0 mm	856.1 mm	853.7 mm	863.2 mm
SLV/40					

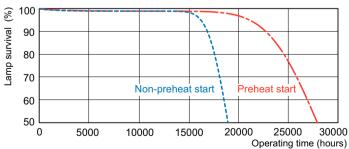
### Photometric data



Spectral Power Distribution Colour - MASTER TL5 HO 39W/840 SLV/40

### Lifetime



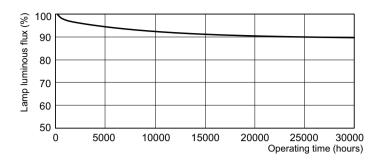


Life Expectancy Diagram - MASTER TL5 HO 39W/840 SLV/40

Life Expectancy Diagram - MASTER TL5 HO 39W/840 SLV/40

# **MASTER TL5 High Output**

## Lifetime



Lumen Maintenance Diagram - MASTER TL5 HO 39W/840 SLV/40



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