



# MASTER TL5 High Output

# MASTER TL5 HO 49W/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.

### **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	4,375 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)	89 lm/W				
Color rendering index (CRI)	80				
Operating and Electrical					
Power Consumption	49.3 W				
Lamp Current (Nom)	0.255 A				

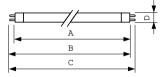
Controls and Dimming				
Dimmable	Yes			
Mechanical and Housing				
Bulb Shape	T5 [16 mm (T5)]			
Approval and Application				
Energy Efficiency Class	G			
Mercury (Hg) Content (Nom)	1.2 mg			
Energy Consumption kWh/1000 h	50 kWh			
EPREL Registration Number	423548			
Product Data				
Order product name	MASTER TL5 HO 49W/840 SLV/40			
Full product name	MASTER TL5 HO 49W/840 SLV/40			
Full product code	871150063956155			
Order code	927927584055			
Material Nr. (12NC)	927927584055			
Numerator - Quantity Per Pack	1			

Datasheet, 2023, April 16 data subject to change

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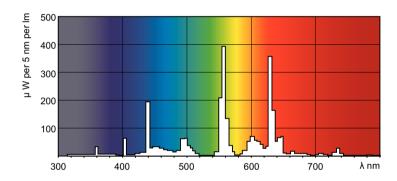
EAN/UPC - Product/Case	8711500639561	
Numerator - Packs per outer box	40	
EAN/UPC - Case	8711500867728	

## Dimensional drawing



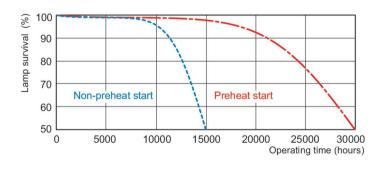
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 49W/840	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm
SLV/40					

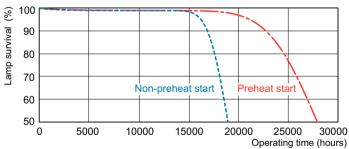
#### Photometric data



Spectral Power Distribution Colour - MASTER TL5 HO 49W/840 SLV/40

## Lifetime



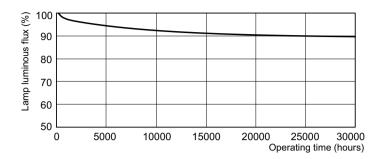


Life Expectancy Diagram - MASTER TL5 HO 49W/840 SLV/40

Life Expectancy Diagram - MASTER TL5 HO 49W/840 SLV/40

# **MASTER TL5 High Output**

## Lifetime



Lumen Maintenance Diagram - MASTER TL5 HO 49W/840 SLV/40



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