

Lighting

PHILIPS

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.
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Product data

General Information		Operating and Electrical			
Cap-Base	G5 [G5] Power Consumption		49.3 W		
Features	na [Not Applicable]	Lamp Current (Nom)	0.255 A		
Flux measurement reference	Sphere				
		Controls and Dimming			
Light Technical		Dimmable	Yes		
Color Code	840 [CCT of 4000K]				
Luminous Flux	4,375 lm	Mechanical and Housing	Mechanical and Housing		
Color Designation	Cool White (CW)	Bulb Shape	T5 [16 mm (T5)]		
Chromaticity Coordinate X (Nom)	0.38				
Chromaticity Coordinate Y (Nom)	0.38	Approval and Application	Approval and Application		
Correlated Color Temperature (Nom)	4000 K	Energy Efficiency Class			
Luminous Efficacy (rated) (Nom)	89 lm/W	Mercury (Hg) Content (Nom)	1.2 mg		
Color rendering index (CRI)	80	Energy Consumption kWh/1000 h	Energy Consumption kWh/1000 h 50 kWh		
		EPREL Registration Number	423548		

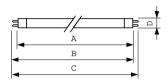
MASTER TL5 High Output

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

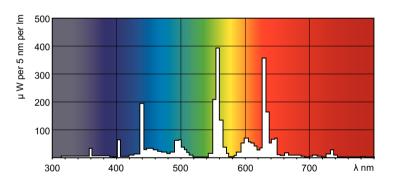
1		
8711500639561		
40		
8711500867728		

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					

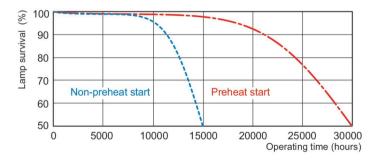


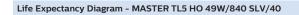
Photometric data

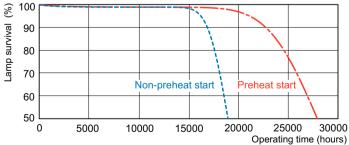


Spectral Power Distribution Colour - MASTER TL5 HO 49W/840 SLV/40

Lifetime



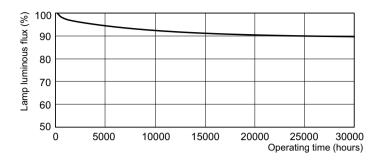




Life Expectancy Diagram - MASTER TL5 HO 49W/840 SLV/40

MASTER TL5 High Output

Lifetime



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



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