MASTER TL5 High Output

MASTER TL5 HO 39W/840 1SL/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		C	
Cap base	G5 [G5]	D	
Features	na [Not Applicable]		
Flux measurement reference	Sphere	Ν	
		В	
Light Technical			
Colour Code	840 [CCT of 4000K]	Α	
Luminous Flux	3,100 lm	E	
Colour designation	Cool White (CW)	N	
Chromaticity Coordinate X (Nom)	0.38	E	
Chromaticity Coordinate Y (Nom)	0.38	E	
Correlated Colour Temperature	4000 K		
Luminous efficacy (rated) (nom.)	82 lm/W	P	
Colour rendering index (CRI)	82	C	
		F	
Operating and Electrical		F	
Power Consumption	38.0 W	C	
Lamp current (nom.)	0.325 A	N	

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/1,000 hours	38 kWh		
EPREL registration number	423559		
Product Data			
Order product name	MASTER TL5 HO 39W/840 SLV/40		
Full product name	MASTER TL5 HO 39W/840 1SL/40		
Full EOC	871150063964655		
Order code	63964655		
Material no. (12 NC)	927928584055		
Local order code	39840		



PHILIPS

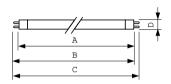
Lighting

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SAP numerator – quantity per pack	1		
EAN/UPC — Product/Case	8711500639646		
Numerator – packs per outer box	40		

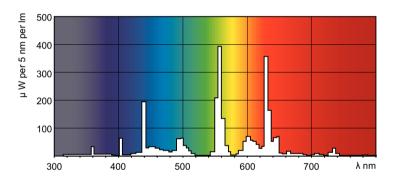
EAN/UPC - Case	8711500868398

Dimensional drawing



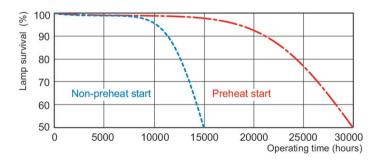
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 39W/840	17 mm	849.0 mm	856.1 mm	853.7 mm	863.2 mm
SLV/40					

Photometric data

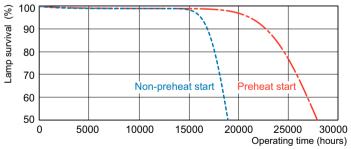


Spectral Power Distribution Colour - MASTER TL5 HO 39W/840 SLV/40

Lifetime



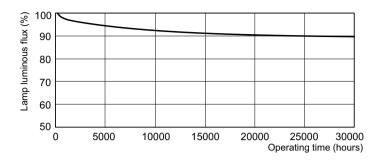




Life Expectancy Diagram - MASTER TL5 HO 39W/840 SLV/40

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Lifetime



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



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