



MASTER TL5 High Output

MASTER TL5 HO 54W/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				
Features	na [Not Applicable]				
Flux measurement reference	Sphere				
Light Technical					
Color Code	840 [CCT of 4000K]				
Luminous Flux	4,500 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)	83 lm/W				
Color rendering index (CRI)	80				

Operating and Electrical	
Power Consumption	54.4 W
Lamp Current (Nom)	0.455 A
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T5
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Nom)	1.2 mg
Energy Consumption kWh/1000 h	55 kWh
EPREL Registration Number	423564

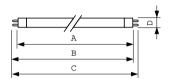
Datasheet, 2023, April 14 data subject to change

MASTER TL5 High Output

Product Data			
Product Data			
Order product name	MASTER TL5 HO 54W/840 SLV/40 MASTER TL5 HO 54W/840 SLV/40		
Full product name			
Full product code	871150064318655		
Order code	927929084055		
Material Nr. (12NC)	927929084055		
Local order code	9279-290-84055		

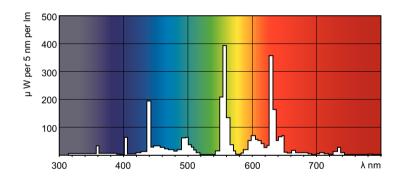
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500643186		
Numerator - Packs per outer box	40		
EAN/UPC - Case	8711500868831		

Dimensional drawing



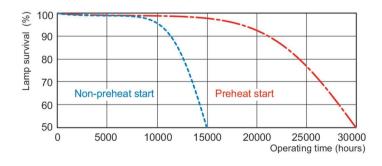
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 54W/840	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm
SLV/40					

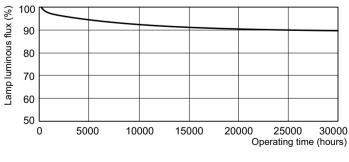
Photometric data



Spectral Power Distribution Colour - MASTER TL5 HO 54W/840 SLV/40

Lifetime





Life Expectancy Diagram - MASTER TL5 HO 54W/840 SLV/40

Lumen Maintenance Diagram - MASTER TL5 HO 54W/840 SLV/40

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Lifetime

Life Expectancy Diagram - MASTER TL5 HO 54W/840 SLV/40



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