



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.

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		

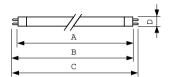
Controls and Dimming				
Dimmable	Yes			
Mechanical and Housing				
Bulb Shape	T5			
Approval and Application				
Energy Efficiency Class	G			
Mercury (Hg) Content (Nom)	1.2 mg			
Energy Consumption kWh/1000 h	55 kWh			
EPREL Registration Number	423564			
Product Data				
Order product name	MASTER TL5 HO 54W/840 SLV/40			
Full product name	MASTER TL5 HO 54W/840 SLV/40			
Full product code	871150064318655			
Order code	927929084055			
Material Nr. (12NC)	927929084055			
Local order code	TL554W840HO			

Datasheet, 2024, February 9 data subject to change

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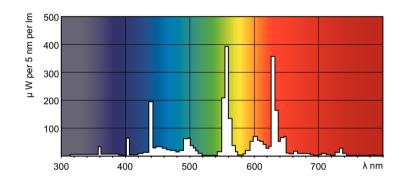
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500643186
Numerator - Packs per outer box	40

Dimensional drawing



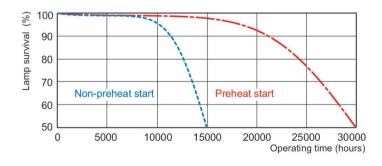
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 54W/840	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm
SLV/40					

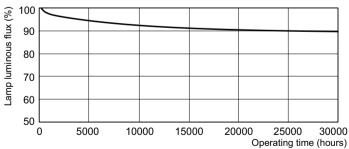
Photometric data



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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