

Lighting

PHILIPS

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

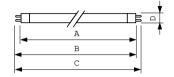
General Information		Controls and Dimming		
Cap-Base	G5	Dimmable	Yes	
Features	na [Not Applicable]			
Flux measurement reference	Sphere	Mechanical and Housing		
		Bulb Shape	Т5	
Light Technical				
Color Code	840 [CCT of 4000K]	Approval and Application	Approval and Application	
Luminous Flux	4,500 lm	Energy Efficiency Class	G	
Color Designation	Cool White (CW)	Mercury (Hg) Content (Nom)	1.2 mg	
Chromaticity Coordinate X (Nom)	0.38	Energy Consumption kWh/1000 h	55 kWh	
Chromaticity Coordinate Y (Nom)	0.38	EPREL Registration Number	423564	
Correlated Color Temperature (Nom)	4000 K			
Luminous Efficacy (rated) (Nom)	83 lm/W	Product Data		
Color rendering index (CRI)	80	Order product name	MASTER TL5 HO 54W/840 SLV/40	
		Full product name	MASTER TL5 HO 54W/840 SLV/40	
Operating and Electrical		Full product code	871150064318655	
Power Consumption	54.4 W	Local code description	TL554W840HO	
Lamp Current (Nom)	0.455 A	Order code	927929084055	
		Material Nr. (12NC)	927929084055	

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Local order code	TL554W840HO		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500643186		
Numerator - Packs per outer box	40		

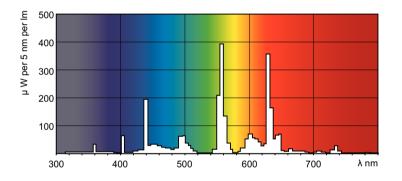
EAN/UPC - Case	8711500868831		

Dimensional drawing



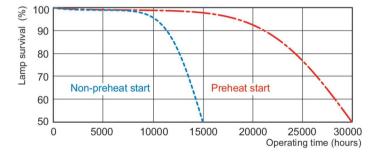
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 54W/840	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm
SLV/40					

Photometric data

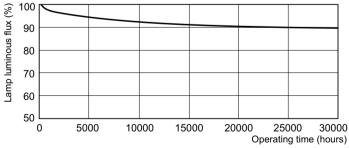


Spectral Power Distribution Colour - MASTER TL5 HO 54W/840 SLV/40

Lifetime







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

MASTER TL5 High Output

Lifetime

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



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