

# 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.
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#### **Product data**

General Information		Operating and Electrical		
Cap-Base	G5	Power Consumption	54.4 W	
Features	na [Not Applicable]	Lamp Current (Nom)	0.455 A	
Flux measurement reference	Sphere			
		Controls and Dimming		
Light Technical		Dimmable	Yes	
Color Code	840 [CCT of 4000K]			
Luminous Flux	4,500 lm	Mechanical and Housing		
Color Designation	Cool White (CW)	Bulb Shape	T5	
Chromaticity Coordinate X (Nom)	0.38			
Chromaticity Coordinate Y (Nom)	0.38	Approval and Application		
Correlated Color Temperature (Nom)	4000 K	Energy Efficiency Class	G	
Luminous Efficacy (rated) (Nom)	83 lm/W	Mercury (Hg) Content (Nom)	1.2 mg	
Color rendering index (CRI)	80	Energy Consumption kWh/1000 h	55 kWh	
		EPREL Registration Number	423564	

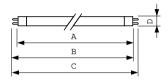
# **MASTER TL5 High Output**

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		

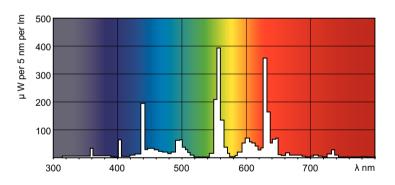
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500643186		
Numerator - Packs per outer box	40		
EAN/UPC - Case	8711500868831		

## **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					

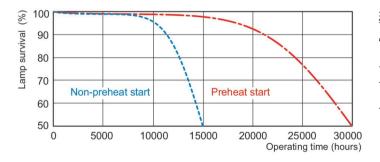


#### Photometric data

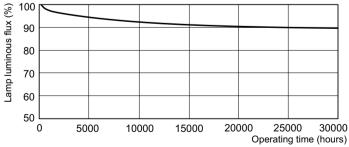


Spectral Power Distribution Colour - MASTER TL5 HO 54W/840 SLV/40

## 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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