



# MASTER TL5 High Output



# MASTER TL5 HO 54W/840 1SL/20

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.

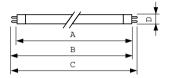
#### **Product data**

General Information				
Cap base	G5 [G5]			
Features	na [Not Applicable]			
Light Technical				
Colour Code	840 [CCT of 4000K]			
Luminous Flux	5,000 lm			
Colour designation	Cool White (CW)			
Correlated Colour Temperature	4000 K			
Luminous efficacy (rated) (nom.)	83 lm/W			
Colour rendering index (CRI)	85			
Operating and Electrical				
Power Consumption	54.1 W			
Lamp current (nom.)	0.455 A			
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	59 kWh			
EPREL registration number	423564			
Product Data				
Order product name	MASTER TL5 HO 54W/840 SLV/20			
Full product name	MASTER TL5 HO 54W/840 1SL/20			
Full EOC	871150064318605			
Order code	64318605			
Material no. (12 NC)	927929084061			
SAP numerator – quantity per pack	1			
EAN/UPC — Product/Case	8711500643186			
Numerator – packs per outer box	20			
EAN/UPC - Case	8711500264220			

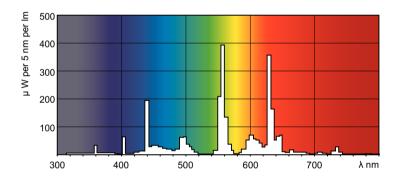
Datasheet, 2023, April 16 data subject to change

## Dimensional drawing



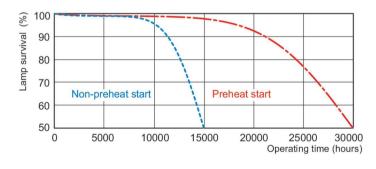
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 54W/840	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm
SLV/20					

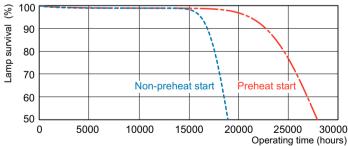
#### Photometric data



Spectral Power Distribution Colour - MASTER TL5 HO 54W/840 SLV/20

## Lifetime



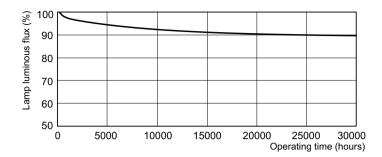


Life Expectancy Diagram - MASTER TL5 HO 54W/840 SLV/20

Life Expectancy Diagram - MASTER TL5 HO 54W/840 SLV/20

# **MASTER TL5 High Output**

## Lifetime



Lumen Maintenance Diagram - MASTER TL5 HO 54W/840 SLV/20



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