# MASTER TL5 High Efficiency

## MASTER TL5 HE 21W/840 1SL/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 [G5]			
Features	na [Not Applicable]			
Flux measurement reference	Sphere			
Light Technical				
Colour Code	840 [CCT of 4000K]			
Luminous Flux	1,900 lm			
Colour designation	Cool White (CW)			
Chromaticity Coordinate X (Nom)	0.38			
Chromaticity Coordinate Y (Nom)	0.38			
Correlated Colour Temperature	4000 K			
Luminous efficacy (rated) (nom.)	90 lm/W			
Colour rendering index (CRI)	80			
Operating and Electrical				
Power Consumption	20.8 W			
Lamp current (nom.)	0.165 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	21 kWh		
EPREL registration number	423455		
Product Data			
Order product name	MASTER TL5 HE 21W/840 SLV/40		
Full product name	MASTER TL5 HE 21W/840 1SL/40		
Full EOC	871150063944855		
Order code	63944855		
Material no. (12 NC)	927926284055		
SAP numerator - quantity per pack	1		





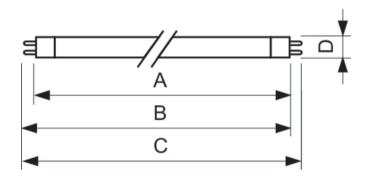


Lighting

## **MASTER TL5 High Efficiency**

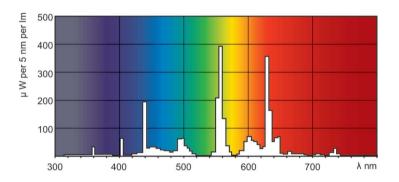
EAN/UPC - Product/Case	8711500639448
Numerator – packs per outer box	40
EAN/UPC - Case	8711500867551

## **Dimensional drawing**



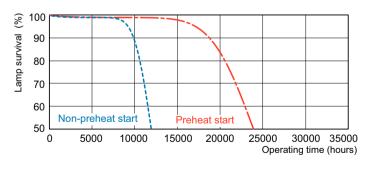
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 21W/840	17 mm	849.0 mm	856.1 mm	853.7 mm	863.2 mm
SLV/40					

#### Photometric data

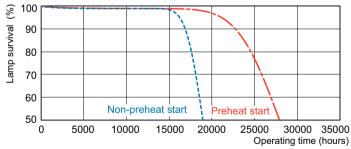


Spectral Power Distribution Colour - MASTER TL5 HE 21W/840 SLV/40

## Lifetime



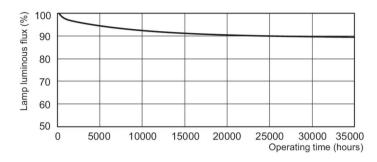
Life Expectancy Diagram - MASTER TL5 HE 21W/840 SLV/40



Life Expectancy Diagram - MASTER TL5 HE 21W/840 SLV/40

## **MASTER TL5 High Efficiency**

Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 21W/840 SLV/40



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