

# Lighting

**PHILIPS** 

# MASTER TL5 High Efficiency

# MASTER TL5 HE 21W/830 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.

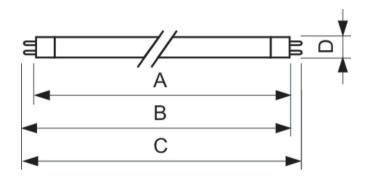
#### **Product data**

General Information		Controls and Dimming	Controls and Dimming			
Cap-Base	G5 [G5]	Dimmable	Yes			
Features	na [Not Applicable]					
Flux measurement reference	Sphere	Mechanical and Housing	Mechanical and Housing			
		Bulb Shape	T5 [16 mm (T5)]			
Light Technical						
Color Code	830 [CCT of 3000K]	Approval and Application				
Luminous Flux	1,900 lm	Energy Efficiency Class	G			
Color Designation	Warm White (WW)	Mercury (Hg) Content (Nom)	1.2 mg 21 kWh			
Chromaticity Coordinate X (Nom)	0.44	Energy Consumption kWh/1000 h				
Chromaticity Coordinate Y (Nom)	0.403	EPREL Registration Number	423452			
Correlated Color Temperature (Nom)	3000 K					
Luminous Efficacy (rated) (Nom)	90 lm/W	Product Data				
Color rendering index (CRI)	82	Order product name	MASTER TL5 HE 21W/830 SLV/40			
		Full product name	MASTER TL5 HE 21W/830 SLV/40			
Operating and Electrical		Full product code	871150063942455			
Power Consumption	20.8 W	Order code	927926283055			
Lamp Current (Nom)	0.165 A	Material Nr. (12NC)	927926283055			
		Numerator - Quantity Per Pack	1			

# **MASTER TL5 High Efficiency**

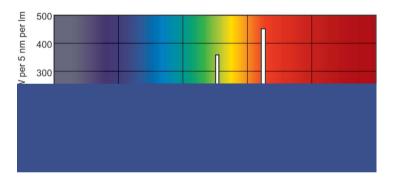
EAN/UPC - Product/Case	8711500639424		
Numerator - Packs per outer box	40		
EAN/UPC - Case	8711500867544		

### **Dimensional drawing**



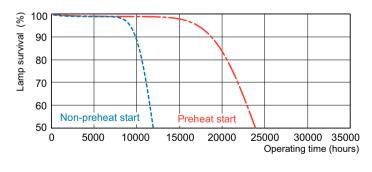
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 21W/830	17 mm	849.0 mm	856.1 mm	853.7 mm	863.2 mm
SLV/40					

#### Photometric data

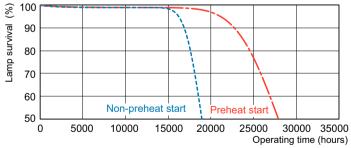


Spectral Power Distribution Colour - MASTER TL5 HE 21W/830 SLV/40

## Lifetime



Life Expectancy Diagram - MASTER TL5 HE 21W/830 SLV/40



Life Expectancy Diagram - MASTER TL5 HE 21W/830 SLV/40

# **MASTER TL5 High Efficiency**

Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 21W/830 SLV/40



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