



# MASTER TL5 High Efficiency



# **MASTER TL5 HE 14W/840 SLV/40**

This TL5 lamp (tube diameter 16 mm) has a high luminous efficacy, resulting in low energy consumption. The High Efficiency TL5 lamp offers excellent lumen maintenance and good color rendering. Application areas are offices, industry, public and governmental buildings, schools, hospitals and indoor sports lighting.

### **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
Features	na [Not Applicable]
Flux measurement reference	Sphere
Light Technical	
Color Code	840 [CCT of 4000K]
Luminous Flux	1,200 lm
Color Designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	0.38
Chromaticity Coordinate Y (Nom)	0.38
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	86 lm/W
Color rendering index (CRI)	80

Operating and Electrical		
Power Consumption	14.0 W	
Lamp Current (Nom)	0.165 A	
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Bulb Shape	T5	
Approval and Application		
Energy Efficiency Class	G	
Mercury (Hg) Content (Nom)	1.2 mg	
Energy Consumption kWh/1000 h	14 kWh	
EPREL Registration Number	423447	

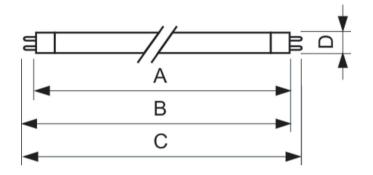
Datasheet, 2024, March 4 data subject to change

## **MASTER TL5 High Efficiency**

Product Data	
Order product name	MASTER TL5 HE 14W/840 SLV/40
Full product name	MASTER TL5 HE 14W/840 SLV/40
Full product code	871150063940055
Order code	927926084055
Material Nr. (12NC)	927926084055

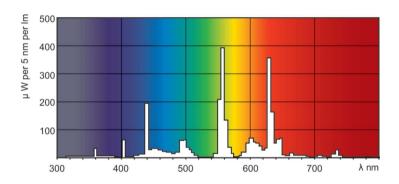
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500639400
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500867483

#### Dimensional drawing



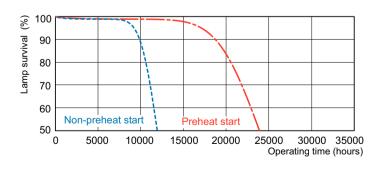


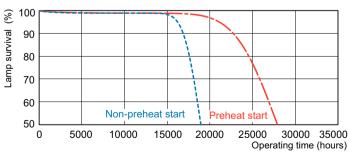
#### Photometric data



Spectral Power Distribution Colour - MASTER TL5 HE 14W/840 SLV/40

#### Lifetime



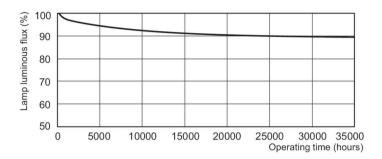


Life Expectancy Diagram - MASTER TL5 HE 14W/840 SLV/40

Life Expectancy Diagram - MASTER TL5 HE 14W/840 SLV/40

## **MASTER TL5 High Efficiency**

## Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 14W/840 SLV/40



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