



# MASTER TL5 High Efficiency



# MASTER TL5 HE 14W/865 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		
Features	na [Not Applicable]		
Flux measurement reference	Sphere		
Light Technical			
Colour Code	865 [CCT of 6500K]		
Luminous Flux	1,125 lm		
Colour designation	Cool Daylight		
Chromaticity Coordinate X (Nom)	0.313		
Chromaticity Coordinate Y (Nom)	0.337		
Correlated Colour Temperature	6500 K		
Luminous efficacy (rated) (nom.)	80 lm/W		
Colour rendering index (CRI)	82		
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/1,000 hours	14 kWh			
EPREL registration number	423448			
Product Data				
Order product name	MASTER TL5 HE 14W/865 SLV/40			
Full product name	MASTER TL5 HE 14W/865 1SL/40			
Full EOC	871150071009355			
Order code	71009355			
Material no. (12 NC)	927926086555			
Local order code	14865			

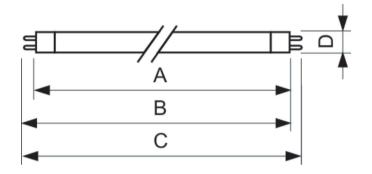
Datasheet, 2023, April 17 data subject to change

# **MASTER TL5 High Efficiency**

SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8711500710093
Numerator – packs per outer box	40

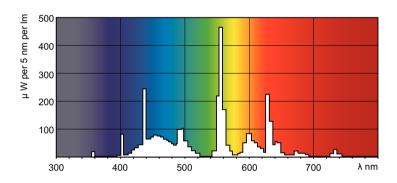
EAN/UPC - Case	8711500867490

## Dimensional drawing



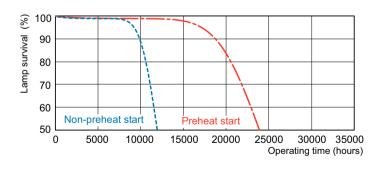
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 14W/865 SLV/40	17 mm	549.0 mm	556.1 mm	553.7 mm	563.2 mm

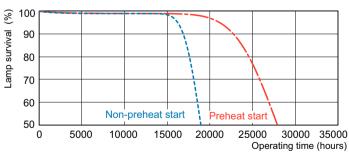
#### Photometric data



Spectral Power Distribution Colour - MASTER TL5 HE 14W/865 SLV/40

## Lifetime



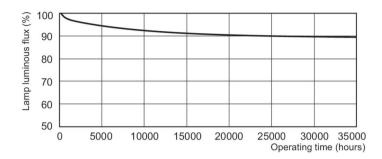


Life Expectancy Diagram - MASTER TL5 HE 14W/865 SLV/40

Life Expectancy Diagram - MASTER TL5 HE 14W/865 SLV/40

# **MASTER TL5 High Efficiency**

## Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 14W/865 SLV/40

