

# Lighting

**PHILIPS** 

# MASTER TL5 High Efficiency

# MASTER TL5 HE 35W/865 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.

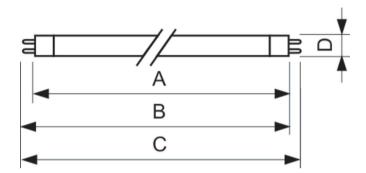
#### **Product data**

General Information		Controls and Dimming			
Cap-Base	G5	Dimmable	Yes		
Features	na [Not Applicable]				
Flux measurement reference	Sphere	Mechanical and Housing			
		Bulb Shape	T5		
Light Technical					
Color Code	865 [CCT of 6500K]	Approval and Application	Approval and Application		
Luminous Flux	3,100 lm	Energy Efficiency Class	G		
Color Designation	Cool Daylight	Mercury (Hg) Content (Nom)	1.2 mg		
Chromaticity Coordinate X (Nom)	0.313	Energy Consumption kWh/1000 h	35 kWh		
Chromaticity Coordinate Y (Nom)	0.337	EPREL Registration Number	423544		
Correlated Color Temperature (Nom)	6500 K				
Luminous Efficacy (rated) (Nom)	87 lm/W	Product Data			
Color rendering index (CRI)	82	Order product name	MASTER TL5 HE 35W/865 SLV/40		
		Full product name	MASTER TL5 HE 35W/865 SLV/40		
Operating and Electrical		Full product code	871150071018555		
Power Consumption	34.9 W	Local code description	Local code description TL535W865HE		
Lamp Current (Nom)	0.175 A	Order code	927927086555		
		Material Nr. (12NC)	927927086555		

# **MASTER TL5 High Efficiency**

Local order code	TL535W865HE		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500710185		
Numerator - Packs per outer box	40		

### Dimensional drawing

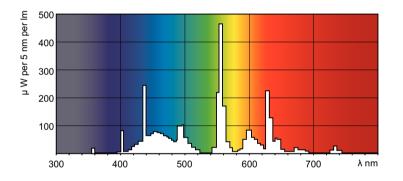


Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 35W/865	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm
SLV/40					

8711500867698

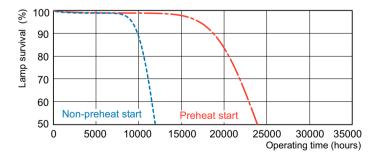
EAN/UPC - Case

## Photometric data

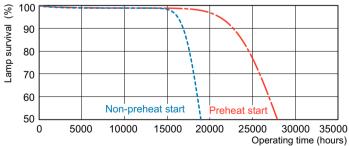


Spectral Power Distribution Colour - MASTER TL5 HE 35W/865 SLV/40

#### Lifetime



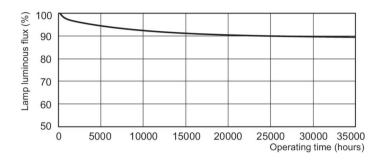




Life Expectancy Diagram - MASTER TL5 HE 35W/865 SLV/40

# **MASTER TL5 High Efficiency**

Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 35W/865 SLV/40



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