# MASTER TL5 High Efficiency

## MASTER TL5 HE 35W/840 1SL/40

Low-pressure mercury discharge lamps with a tubular 16 mm envelope

#### Warnings and Safety

**PHILIPS** 

Lighting

• 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	3,315 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)	94 lm/W		
Color rendering index (CRI)	80		
Operating and Electrical			
Power Consumption	34.9 W		
Lamp Current (Nom)	0.175 A		

Controls and Dimming			
Dimmable	Yes		
Mechanical and Housing			
Bulb Shape	Т5		
Approval and Application			
Energy Efficiency Class	F		
Mercury (Hg) Content (Nom)	1.2 mg		
Energy Consumption kWh/1000 h	35 kWh		
EPREL Registration Number	423543		
Product Data			
Order product name	MASTER TL5 HE 35W/840 SLV/40		
Full product name	MASTER TL5 HE 35W/840 1SL/40		
Full product code	871150063952355		
Order code	63952355		
Material Nr. (12NC)	927927084055		
Numerator - Quantity Per Pack	1		

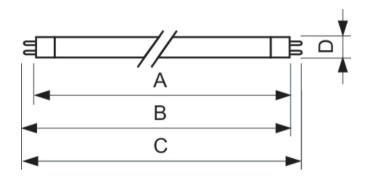




## **MASTER TL5 High Efficiency**

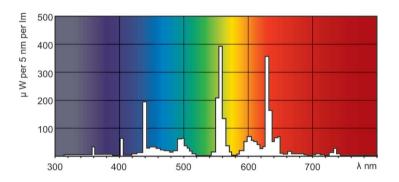
EAN/UPC - Product/Case	8711500639523		
Numerator - Packs per outer box	40		
EAN/UPC - Case	8711500867681		

## **Dimensional drawing**



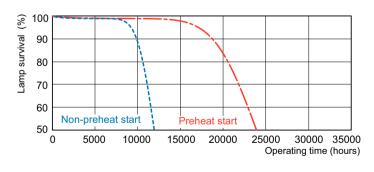
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 35W/840	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm
SLV/40					

#### Photometric data

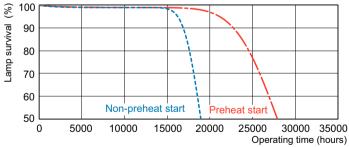


Spectral Power Distribution Colour - MASTER TL5 HE 35W/840 SLV/40

## Lifetime



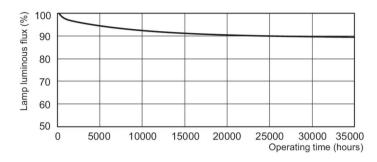




Life Expectancy Diagram - MASTER TL5 HE 35W/840 SLV/40

## **MASTER TL5 High Efficiency**

Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 35W/840 SLV/40



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