



# MASTER TL5 High Efficiency

# **MASTER TL5 HE 21W/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				
Cap-Base	G5			
Features	na [Not Applicable]			
Flux measurement reference	Sphere			
Light Technical				
Color Code	865 [CCT of 6500K]			
Luminous Flux	1,750 lm			
Color Designation	Cool Daylight			
Chromaticity Coordinate X (Nom)	0.313			
Chromaticity Coordinate Y (Nom)	0.337			
Correlated Color Temperature (Nom)	6500 K			
Luminous Efficacy (rated) (Nom)	84 lm/W			
Color rendering index (CRI)	82			
Operating and Electrical				
Power Consumption	20.8 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	21 kWh		
EPREL Registration Number	423456		
Product Data			
Order product name	MASTER TL5 HE 21W/865 SLV/40		
Full product name	MASTER TL5 HE 21W/865 SLV/40		
Full product code	871150071011655		
Local code description	TL521W865HE		
Order code	927926286555		
Material Nr. (12NC)	927926286555		

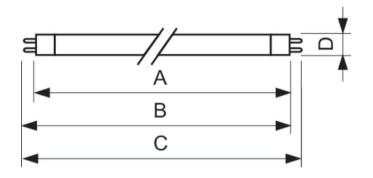
Datasheet, 2023, April 16 data subject to change

# **MASTER TL5 High Efficiency**

Local order code	TL521W865HE
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500710116
Numerator - Packs per outer box	40

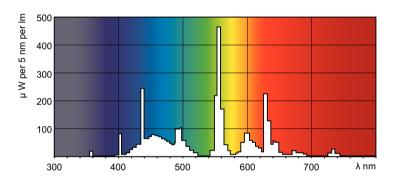
EAN/UPC - Case	8711500867568
EAN/UPC - Case	8/1150086/568

## Dimensional drawing



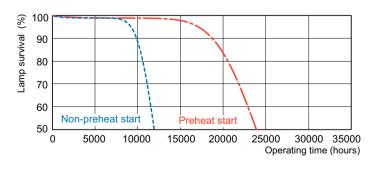
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 21W/865	17 mm	849.0 mm	856.1 mm	853.7 mm	863.2 mm
SLV/40					

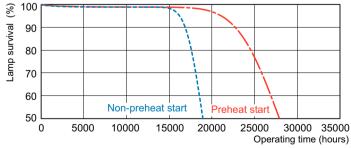
## Photometric data



Spectral Power Distribution Colour - MASTER TL5 HE 21W/865 SLV/40

#### Lifetime



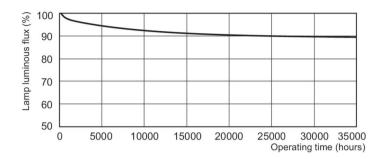


Life Expectancy Diagram - MASTER TL5 HE 21W/865 SLV/40

Life Expectancy Diagram - MASTER TL5 HE 21W/865 SLV/40

# **MASTER TL5 High Efficiency**

## Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 21W/865 SLV/40



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