



# MASTER TL5 High Efficiency

## MASTER TL5 HE 21W/840 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	840 [CCT of 4000K]
Luminous Flux	1,900 lm
Luminous Efficacy (rated) (Nom)	90 lm/W
Color Designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	0.38
Chromaticity Coordinate Y (Nom)	0.38
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	80

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	423455

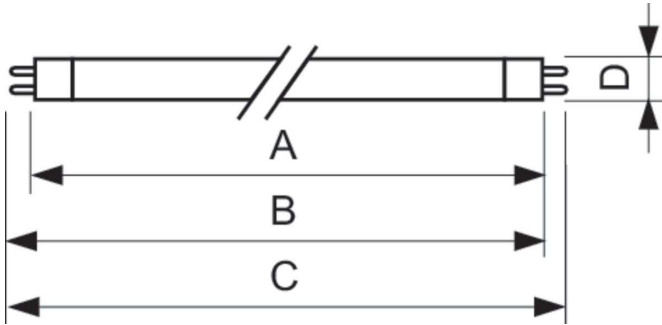
Product Data	
Order product name	MASTER TL5 HE 21W/840 SLV/40
Full product name	MASTER TL5 HE 21W/840 SLV/40
Full product code	871150063944855
Local code description	TL521W840HE
Order code	927926284055
Material Nr. (12NC)	927926284055

# MASTER TL5 High Efficiency

Local order code	TL521W840HE
Numerator - Quantity Per Pack	1
Net Weight (Piece)	79.200 g
EAN/UPC - Product/Case	8711500639448

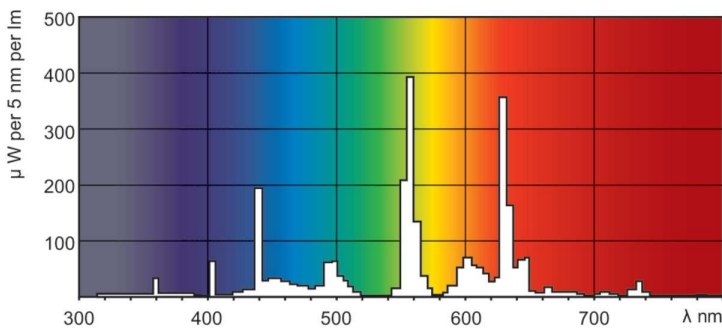
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500867551

## Dimensional drawing



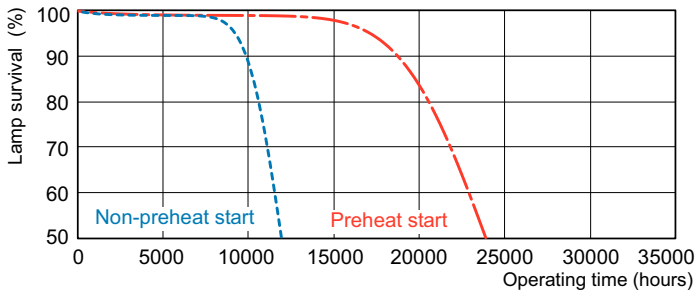
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 21W/840 SLV/40	17 mm	849.0 mm	856.1 mm	853.7 mm	863.2 mm

## Photometric data

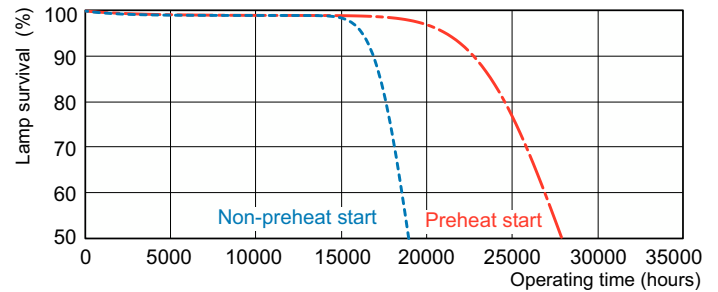


Spectral Power Distribution Colour - MASTER TL5 HE 21W/840 SLV/40

## Lifetime



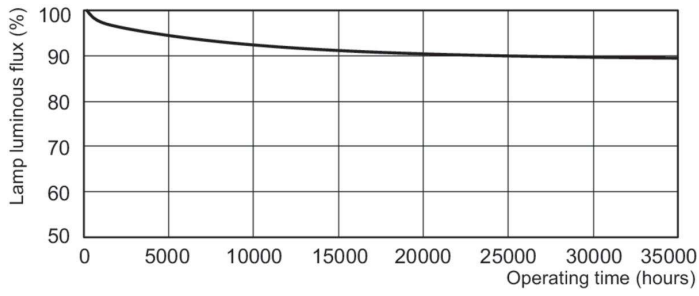
Life expectancy diagram - 3 hour cycle



Life expectancy diagram - 12 hour cycle

# MASTER TL5 High Efficiency

## Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 21W/840 SLV/40

