



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			
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)	90 lm/W			
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				

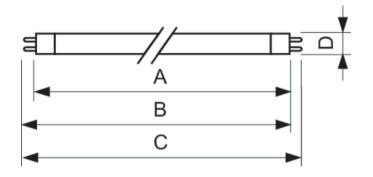
Datasheet, 2023, April 16 data subject to change

MASTER TL5 High Efficiency

Local order code	TL521W840HE		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500639448		
Numerator - Packs per outer box	40		

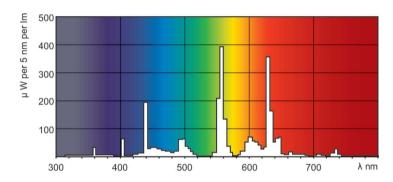
EAN/UPC - Case	8711500867551
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Dimensional drawing



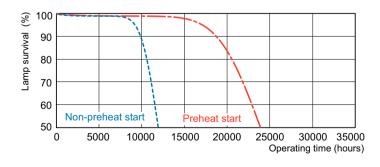
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 21W/840	17 mm	849.0 mm	856.1 mm	853.7 mm	863.2 mm
SLV/40					

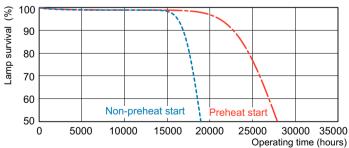
Photometric data



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

Lifetime



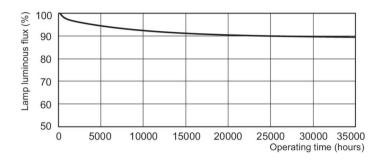


Life Expectancy Diagram - MASTER TL5 HE 21W/840 SLV/40

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Lifetime



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

