



MASTER TL5 High Efficiency

MASTER TL5 HE 35W/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				
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	T5
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 SLV/40
Full product code	871150063952355
Local code description	TL535W840HE
Order code	927927084055
Material Nr. (12NC)	927927084055

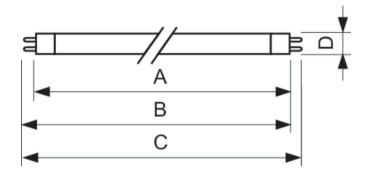
Datasheet, 2023, April 16 data subject to change

MASTER TL5 High Efficiency

Local order code	TL535W840HE		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500639523		
Numerator - Packs per outer box	40		

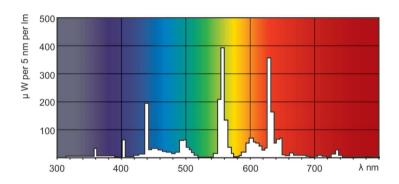
EAN/UPC - Case	8711500867681
EARLY OF C CUSC	6711500007001

Dimensional drawing



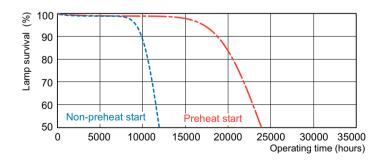
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 35W/840	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm
SLV/40					

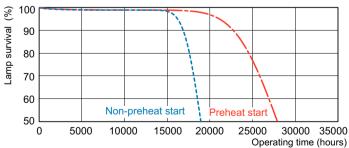
Photometric data



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

Lifetime



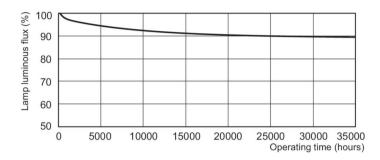


Life Expectancy Diagram - MASTER TL5 HE 35W/840 SLV/40

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Lifetime



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



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