



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
Order code	927927084055
Material Nr. (12NC)	927927084055
Local order code	TL535W840HE

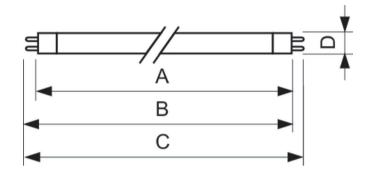
Datasheet, 2023, August 2 data subject to change

MASTER TL5 High Efficiency

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

EAN/UPC - Case 8711500867681

Dimensional drawing

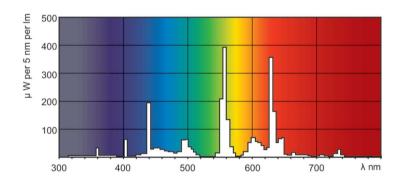


 Product
 D (max)
 A (max)
 B (max)
 B (min)
 C (max)

 MASTER TL5 HE 35W/840
 17 mm
 1,449.0 mm
 1,456.1 mm
 1,453.7 mm
 1,463.2 mm

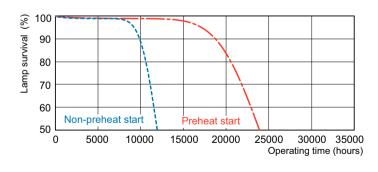
 SLV/40

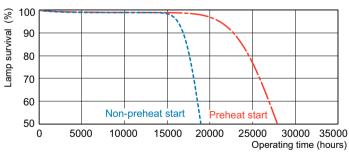
Photometric data



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

Lifetime



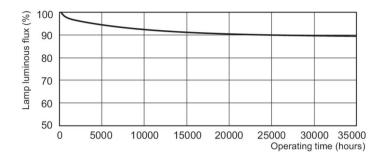


Life Expectancy Diagram - MASTER TL5 HE 35W/840 SLV/40

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

