



MASTER TL5 High Efficiency

MASTER TL5 HE 35W/830 UNP/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 [G5]				
Features	na [Not Applicable]				
Flux measurement reference	Sphere				
Light Technical					
Color Code	830 [CCT of 3000K]				
Luminous Flux	3,315 lm				
Color Designation	Warm White (WW)				
Chromaticity Coordinate X (Nom)	0.44				
Chromaticity Coordinate Y (Nom)	0.403				
Correlated Color Temperature (Nom)	3000 K				
Luminous Efficacy (rated) (Nom)	94 lm/W				
Color rendering index (CRI)	82				
Operating and Electrical					
Power Consumption	34.9 W				
Lamp Current (Nom)	0.175 A				

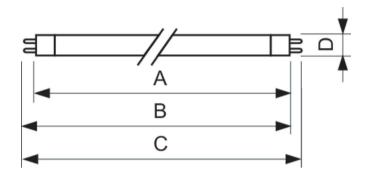
Controls and Dimming					
Dimmable	Yes				
Mechanical and Housing					
Bulb Shape	T5 [16 mm (T5)]				
Approval and Application					
Energy Efficiency Class	F				
Mercury (Hg) Content (Nom)	1.2 mg				
Energy Consumption kWh/1000 h	35 kWh				
EPREL Registration Number	423540				
Product Data					
Order product name	MASTER TL5 HE 35W/830 UNP/40				
Full product name	MASTER TL5 HE 35W/830 UNP/40				
Full product code	871150061103155				
Order code	927927083018				
Material Nr. (12NC)	927927083018				
Numerator - Quantity Per Pack	1				

Datasheet, 2023, April 16 data subject to change

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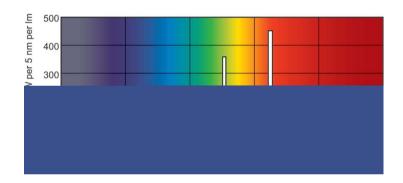
EAN/UPC - Product/Case	8711500611031		
Numerator - Packs per outer box	40		
EAN/UPC - Case	8711500634641		

Dimensional drawing



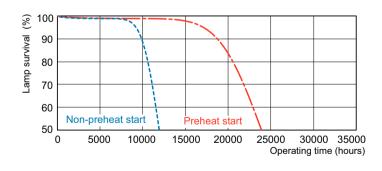
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 35W/830	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm
UNP/40					

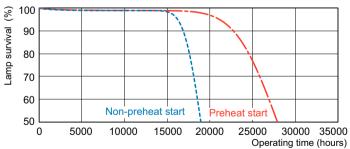
Photometric data



Spectral Power Distribution Colour - MASTER TL5 HE 35W/830 UNP/40

Lifetime



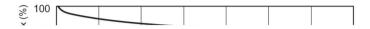


Life Expectancy Diagram - MASTER TL5 HE 35W/830 UNP/40

Life Expectancy Diagram - MASTER TL5 HE 35W/830 UNP/40

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Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 35W/830 UNP/40



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