



MASTER TL5 High Efficiency



MASTER TL5 HE 14W/840 1SL/20

This TL5 lamp (tube diameter 16 mm) has a high luminous efficacy, resulting in low energy consumption. The High Efficiency TL5 lamp offers excellent lumen maintenance and good color rendering. Application areas are offices, industry, public and governmental buildings, schools, hospitals and indoor sports lighting.

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]
Light Technical	
Color Code	840 [CCT of 4000K]
Luminous Flux	1,350 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	86 lm/W
Color rendering index (CRI)	82
Operating and Electrical	
Power Consumption	14 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	15 kWh
EPREL Registration Number	423447
Product Data	
Order product name	MASTER TL5 HE 14W/840 1SL/20
Full product name	MASTER TL5 HE 14W/840 1SL/20
Full product code	871150063940005

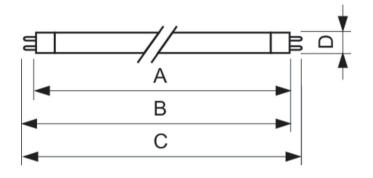
Datasheet, 2024, March 8 data subject to change

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Order code	927926084061
Material Nr. (12NC)	927926084061
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500639400

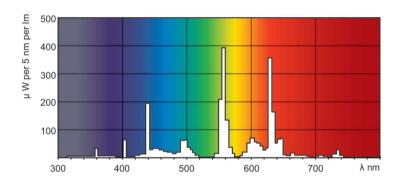
Numerator - Packs per outer box	20
EAN/UPC - Case	8711500264787

Dimensional drawing



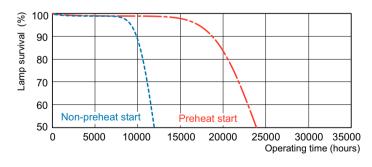


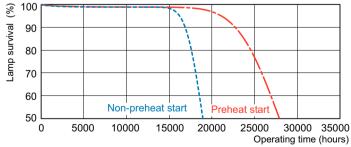
Photometric data



Spectral Power Distribution Colour - MASTER TL5 HE 14W/840 1SL/20

Lifetime



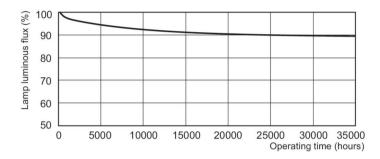


Life Expectancy Diagram - MASTER TL5 HE 14W/840 1SL/20

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Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 14W/840 1SL/20

