



MASTER TL5 High Output



MASTER TL5 HO 49W/830 SLV/20

This TL5 lamp (tube diameter 16 mm) offers high light output. The TL5 HO lamp is optimized for installations requiring high light output and offers excellent lumen maintenance and color rendering. Application areas vary from offices and industry to schools and retail environments.

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	830 [CCT of 3000K]	
Luminous Flux	4,900 lm	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	89 lm/W	
Color rendering index (CRI)	82	
Operating and Electrical		
Power Consumption	49.2 W	
Lamp Current (Nom)	0.255 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	54 kWh
EPREL Registration Number	423546
Product Data	
Order product name	MASTER TL5 HO 49W/830 SLV/20
Full product name	MASTER TL5 HO 49W/830 SLV/20
Full product code	871150063954705
EPREL Registration Number Product Data Order product name Full product name	423546 MASTER TL5 HO 49W/830 SLV/20 MASTER TL5 HO 49W/830 SLV/20

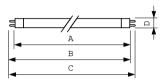
Datasheet, 2024, February 9 data subject to change

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Order code	927927583061
Material Nr. (12NC)	927927583061
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500639547

Numerator - Packs per outer box	20
EAN/UPC - Case	8711500264503

Dimensional drawing

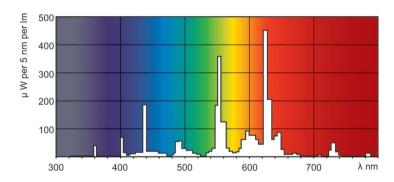


 Product
 D (max)
 A (max)
 B (max)
 B (min)
 C (max)

 MASTER TL5 HO 49W/830
 17 mm
 1,449.0 mm
 1,456.1 mm
 1,453.7 mm
 1,463.2 mm

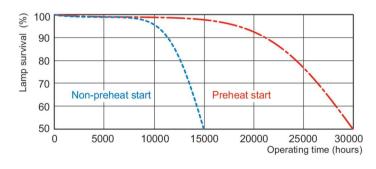
 SLV/20

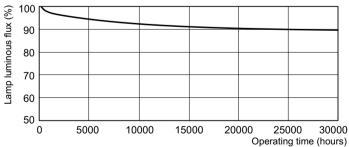
Photometric data



Spectral Power Distribution Colour - MASTER TL5 HO 49W/830 SLV/20

Lifetime





Life Expectancy Diagram - MASTER TL5 HO 49W/830 SLV/20

Lumen Maintenance Diagram - MASTER TL5 HO 49W/830 SLV/20

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