



# MASTER TL5 High Output

# MASTER TL5 HO 24W/865 1SL/40

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 [G5]		
Features	na [Not Applicable]		
Flux measurement reference	Sphere		
Light Technical			
Color Code	865 [CCT of 6500K]		
Luminous Flux	1,575 lm		
Color Designation	Cool Daylight		
Chromaticity Coordinate X (Nom)	0.313		
Chromaticity Coordinate Y (Nom)	0.337		
Correlated Color Temperature (Nom)	6500 K		
Luminous Efficacy (rated) (Nom)	72 lm/W		
Color rendering index (CRI)	82		

Operating and Electrical	
Power Consumption	22.7 W
Lamp Current (Nom)	0.295 A
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T5 [16 mm (T5)]
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Nom)	1.2 mg
Energy Consumption kWh/1000 h	23 kWh
EPREL Registration Number	423556

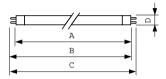
Datasheet, 2023, April 16 data subject to change

# **MASTER TL5 High Output**

Product Data	
Order product name	MASTER TL5 HO 24W/865 SLV/40
Full product name	MASTER TL5 HO 24W/865 1SL/40
Full product code	871150064393355
Order code	64393355
Material Nr. (12NC)	927928086555

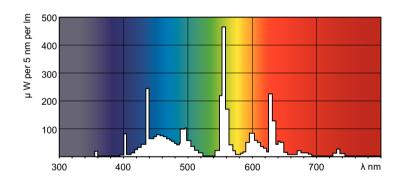
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500643933
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500867858

### Dimensional drawing



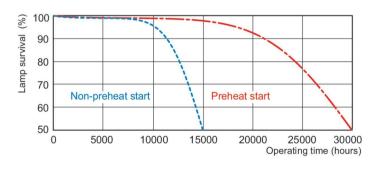
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 24W/865	17 mm	549.0 mm	556.1 mm	553.7 mm	563.2 mm
SLV/40					

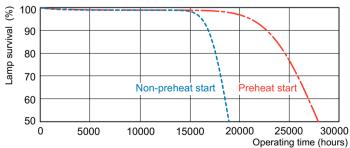
### Photometric data



Spectral Power Distribution Colour - MASTER TL5 HO 24W/865 SLV/40

### Lifetime



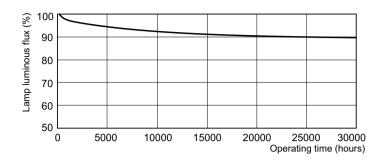


Life Expectancy Diagram - MASTER TL5 HO 24W/865 SLV/40

Life Expectancy Diagram - MASTER TL5 HO 24W/865 SLV/40

# **MASTER TL5 High Output**

## Lifetime



Lumen Maintenance Diagram - MASTER TL5 HO 24W/865 SLV/40



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