



MASTER TL5 High Output

MASTER TL5 HO 80W/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		Operating and Electrical	
Cap-Base	G5 [G5]	Power Consumption	79.8 W
Features	na [Not Applicable]	Lamp Current (Nom)	0.530 A
Flux measurement reference	Sphere		
Light Technical		Controls and Dimming	
Color Code	865 [CCT of 6500K]	Dimmable	Yes
Luminous Flux	6,300 lm		
Color Designation	Cool Daylight	Mechanical and Housing	
Chromaticity Coordinate X (Nom)	0.313	Bulb Shape	T5 [16 mm (T5)]
Chromaticity Coordinate Y (Nom)	0.337		
Correlated Color Temperature (Nom)	6500 K	Approval and Application	
Luminous Efficacy (rated) (Nom)	79 lm/W	Energy Efficiency Class	G
Color rendering index (CRI)	82	Mercury (Hg) Content (Nom)	1.2 mg
		Energy Consumption kWh/1000 h	80 kWh
		EPREL Registration Number	423572

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Product Data	
Order product name	MASTER TL5 HO 80W/865 SLV/40
Full product name	MASTER TL5 HO 80W/865 1SL/40
Full product code	871150071047555
Order code	71047555
Material Nr. (12NC)	927929586557

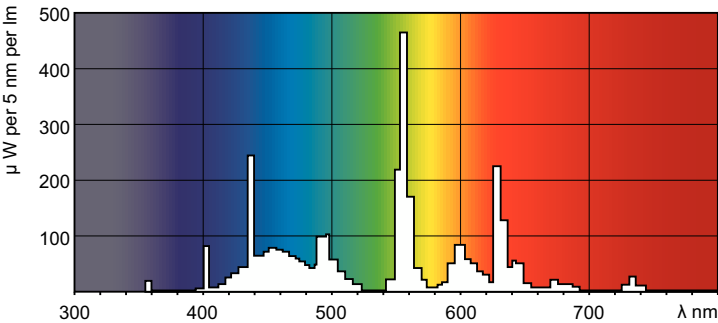
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500710475
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500868879

Dimensional drawing



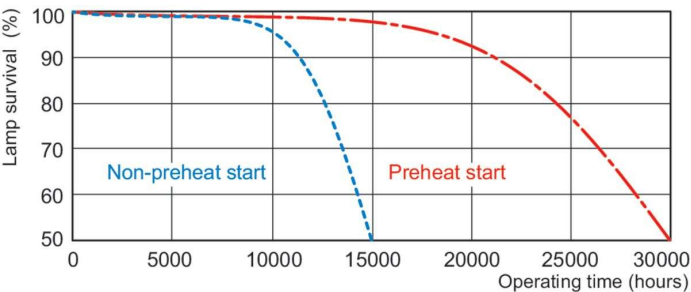
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 80W/865 SLV/40	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm

Photometric data

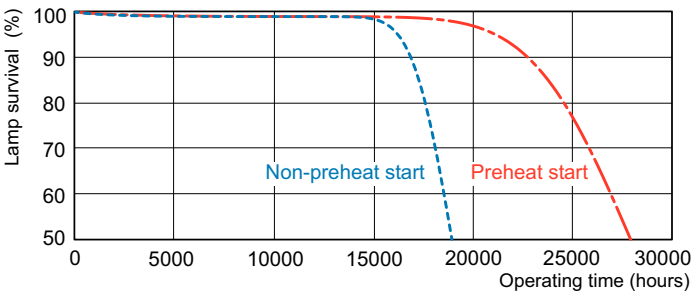


Spectral Power Distribution Colour - MASTER TL5 HO 80W/865 SLV/40

Lifetime



Life Expectancy Diagram - MASTER TL5 HO 80W/865 SLV/40



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Lumen Maintenance Diagram - MASTER TL5 HO 80W/865 SLV/40

