



# MASTER TL5 High Output



## MASTER TL5 HO 80W/840 SLV/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	HO Alto® [High Output Alto]
Flux measurement reference	Sphere
Light Technical	
Color Code	840 [CCT of 4000K]
Luminous Flux	6,550 lm
Color Designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	0.38
Chromaticity Coordinate Y (Nom)	0.38
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	82 lm/W
Color rendering index (CRI)	81

Operating and Electrical	
Power Consumption	79.8 W
Lamp Current (Nom)	0.530 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	80 kWh
EPREL Registration Number	423571

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Product Data	
Order product name	MASTER TL5 HO 80W/840 SLV/40
Full product name	MASTER TL5 HO 80W/840 SLV/40
Full product code	871150071045155
Order code	927929584057
Material Nr. (12NC)	927929584057

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500710451
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500868862

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 80W/840 SLV/40	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm

Photometric data

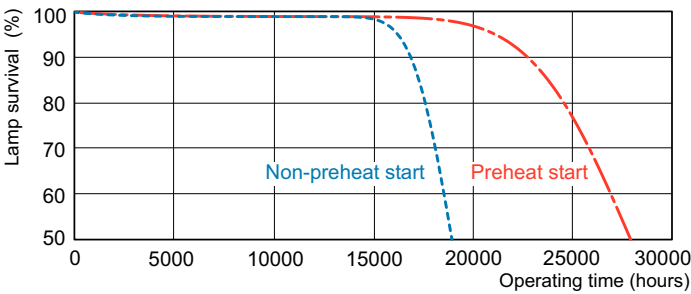


Spectral Power Distribution Colour - MASTER TL5 HO 80W/840 SLV/40

Lifetime



Life Expectancy Diagram - MASTER TL5 HO 80W/840 SLV/40



Life Expectancy Diagram - MASTER TL5 HO 80W/840 SLV/40

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Lifetime



Lumen Maintenance Diagram - MASTER TL5 HO 80W/840 SLV/40

