



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

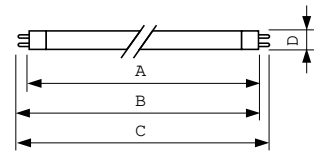
General Information		Operating and Electrical	
Cap-Base	G5	Power Consumption	79.8 W
Features	HO Alto® [High Output Alto]	Lamp Current (Nom)	0.530 A
Flux measurement reference	Sphere		
Light Technical		Controls and Dimming	
Color Code	840 [CCT of 4000K]	Dimmable	Yes
Luminous Flux	6,550 lm		
Color Designation	Cool White (CW)	Mechanical and Housing	
Chromaticity Coordinate X (Nom)	0.38	Bulb Shape	T5
Chromaticity Coordinate Y (Nom)	0.38	Net Weight (Piece)	128.700 g
Correlated Color Temperature (Nom)	4000 K		
Luminous Efficacy (rated) (Nom)	82 lm/W	Approval and Application	
Color rendering index (CRI)	81	Energy Efficiency Class	G
		Mercury (Hg) Content (Nom)	1.2 mg
		Energy Consumption kWh/1000 h	80 kWh

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EPREL Registration Number	423571
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

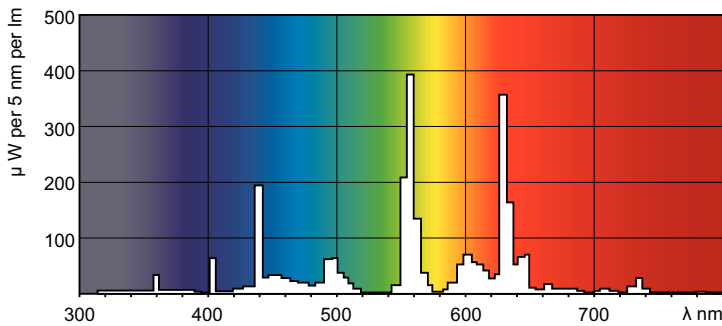
Material Nr. (12NC)	927929584057
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500710451
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500868862

Dimensional drawing



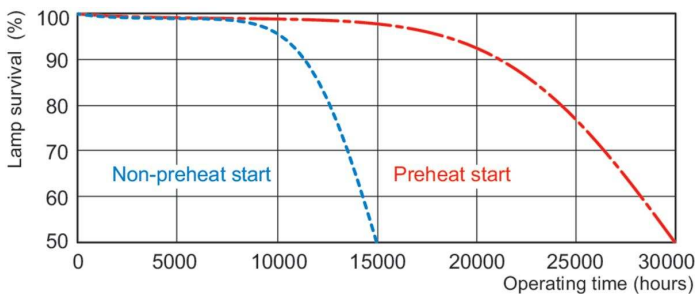
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 80W/840 SLV/40	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm

Photometric data

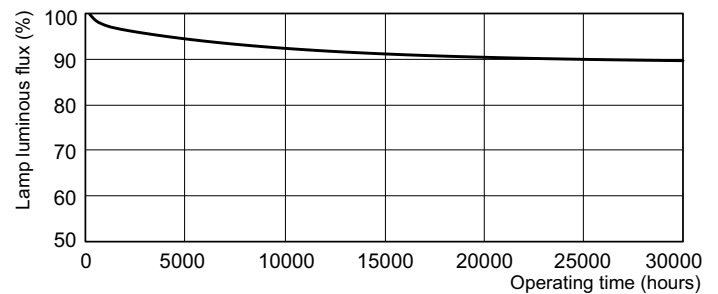


Spectral Power Distribution Colour - MASTER TL5 HO 80W/840 SLV/40

Lifetime



Life expectancy diagram - 3 hour cycle



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

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Lifetime

Life expectancy diagram - 12 hour cycle

