



# MASTER TL5 High Output



## MASTER TL5 HO 80W/840 1SL/40

Low-pressure mercury discharge lamps with a tubular 16 mm envelope

### 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	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
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
Product Data	
Order product name	MASTER TL5 HO 80W/840 SLV/40
Full product name	MASTER TL5 HO 80W/840 1SL/40
Full product code	871150071045155
Order code	71045155
Material Nr. (12NC)	927929584057
Numerator - Quantity Per Pack	1

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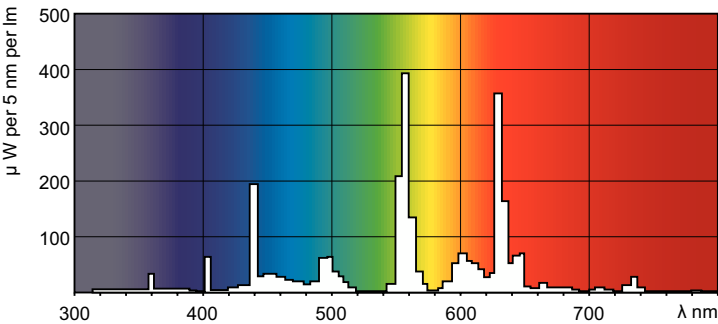
EAN/UPC - Product/Case	8711500710451
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500868862

## Dimensional drawing



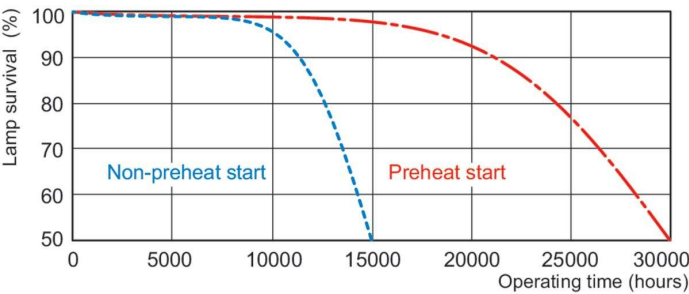
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 80W/840 SLV/40	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm

## Photometric data

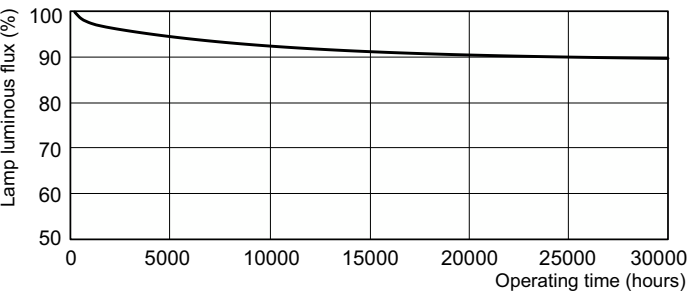


Spectral Power Distribution Colour - MASTER TL5 HO 80W/840 SLV/40

## Lifetime



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



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

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

