



MASTER TL5 High Output



MASTER TL5 HO 80W/840 UNP/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
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	423570

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Product Data	
Order product name	MASTER TL5 HO 80W/840 UNP/40
Full product name	MASTER TL5 HO 80W/840 UNP/40
Full product code	871150064438155
Order code	927929584018
Material Nr. (12NC)	927929584018

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500644381
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500644398

Dimensional drawing



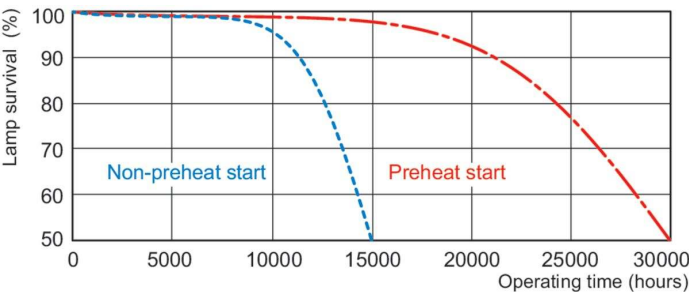
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 80W/840 UNP/40	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm

Photometric data

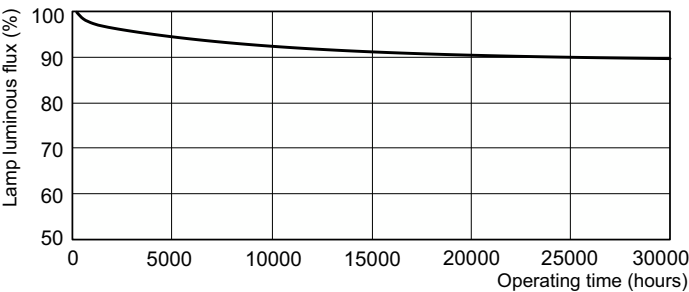


Spectral Power Distribution Colour - MASTER TL5 HO 80W/840 UNP/40

Lifetime



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



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

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