



MASTER TL5 High Output

MASTER TL5 HO 80W/830 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

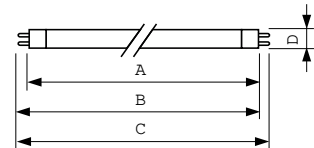
General Information		Controls and Dimming	
Cap-Base	G5 [G5]	Dimmable	Yes
Features	na [Not Applicable]		
Light Technical		Mechanical and Housing	
Color Code	830 [CCT of 3000K]	Bulb Shape	T5 [16 mm (T5)]
Luminous Flux	7,000 lumen		
Color Designation	Warm White (WW)	Approval and Application	
Correlated Color Temperature (Nom)	3000 K	Mercury (Hg) Content (Nom)	1.2 mg
Luminous Efficacy (rated) (Nom)	82 lm/W	Energy Consumption kWh/1000 h	88 kWh
Color rendering index (CRI)	82		
Operating and Electrical		Product Data	
Power Consumption	79.8 W	Full product code	871150064436755
Lamp Current (Nom)	0.530 A	Order product name	MASTER TL5 HO 80W/830 UNP/40
		Order code	927929583018
		Numerator - Quantity Per Pack	1
		Numerator - Packs per outer box	40

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Material Nr. (12NC)	927929583018
Full product name	MASTER TL5 HO 80W/830 UNP/40
EAN/UPC - Case	8711500644374

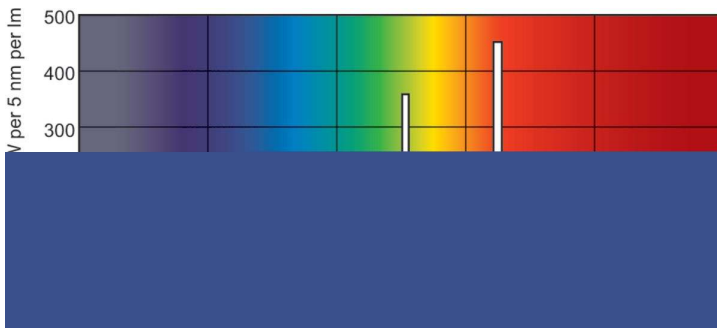
EAN/UPC - Product/Case	8711500644367
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Dimensional drawing



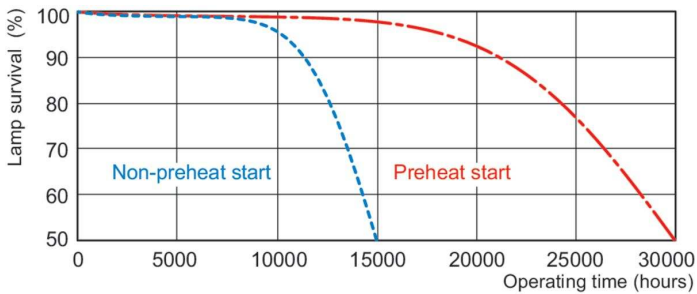
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 80W/830 UNP/40	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm

Photometric data

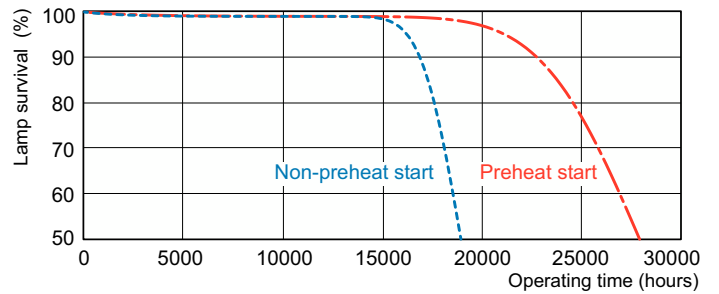


Spectral Power Distribution Colour - MASTER TL5 HO 80W/830 UNP/40

Lifetime



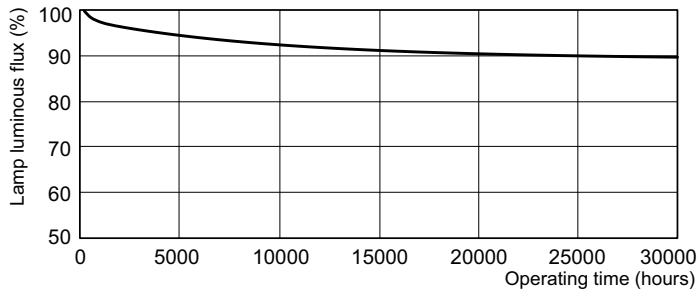
Life Expectancy Diagram - MASTER TL5 HO 80W/830 UNP/40



Life Expectancy Diagram - MASTER TL5 HO 80W/830 UNP/40

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Lifetime



Lumen Maintenance Diagram - MASTER TL5 HO 80W/830 UNP/40

