



MASTER TL5 High Output

MASTER TL5 HO 80W/830 UNP/40

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

Warnings and Safety

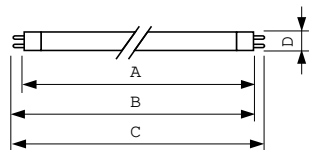
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Product data

General Information		Mechanical and Housing	
Cap base	G5 [G5]	Bulb shape	T5 [16 mm (T5)]
Features	na [Not Applicable]		
Light Technical		Approval and Application	
Colour Code	830 [CCT of 3000K]	Mercury (Hg) content (nom.)	1.2 mg
Luminous Flux	7,000 lm	Energy consumption kWh/1,000 hours	88 kWh
Colour designation	Warm White (WW)		
Correlated Colour Temperature	3000 K	Product Data	
Luminous efficacy (rated) (nom.)	82 lm/W	Order product name	MASTER TL5 HO 80W/830 UNP/40
Colour rendering index (CRI)	82	Full product name	MASTER TL5 HO 80W/830 UNP/40
Operating and Electrical		Full EOC	871150064436755
Power Consumption	79.8 W	Order code	64436755
Lamp current (nom.)	0.530 A	Material no. (12 NC)	927929583018
Controls and Dimming		Local order code	80830
Dimmable	Yes	SAP numerator – quantity per pack	1
		EAN/UPC – Product/Case	8711500644367
		Numerator – packs per outer box	40
		EAN/UPC – Case	8711500644374

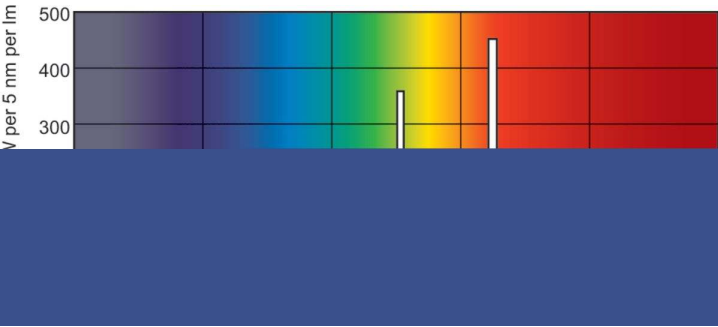
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Dimensional drawing



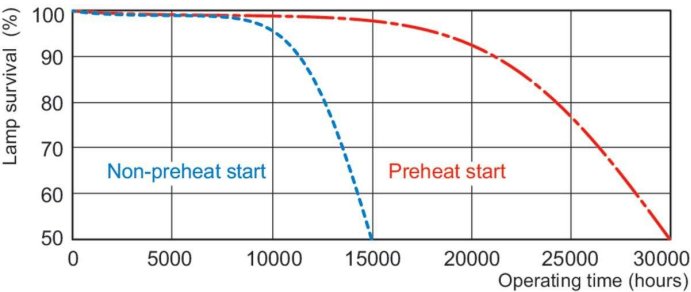
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 80W/830 UNP/40	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm

Photometric data

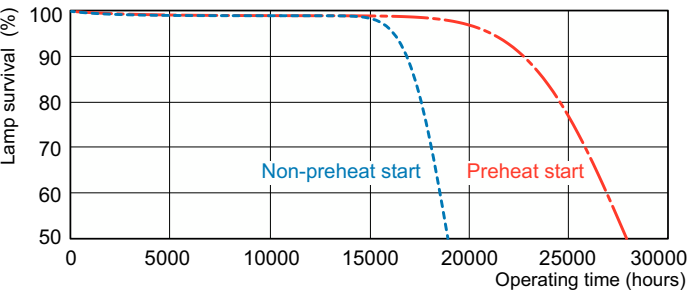


Spectral Power Distribution Colour - MASTER TL5 HO 80W/830 UNP/40

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

