

Lighting

PHILIPS

MASTER TL5 High Output

MASTER TL5 HO 24W/830 UNP/40

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

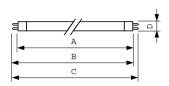
Warnings and Safety

• 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

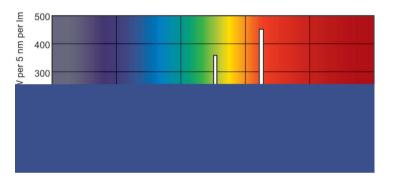
General Information		Mechanical and Housing	Mechanical and Housing			
Cap base	G5 [G5]	Bulb shape	T5 [16 mm (T5)]			
Features	na [Not Applicable]					
		Approval and Application				
Light Technical		Mercury (Hg) content (nom.)	1.2 mg			
Colour Code	830 [CCT of 3000K]	Energy consumption kWh/1,000 hours	25 kWh			
Luminous Flux	1,950 lm					
Colour designation	Warm White (WW)	Product Data	Product Data			
Correlated Colour Temperature	3000 K	Order product name	MASTER TL5 HO 24W/830 UNP/40 MASTER TL5 HO 24W/830 UNP/40			
Luminous efficacy (rated) (nom.)	76 lm/W	Full product name				
Colour rendering index (CRI)	82	Full EOC	871150063698055			
		Order code	63698055			
Operating and Electrical		Material no. (12 NC)	927928083018			
Power Consumption	22.5 W	Local order code	24830IP			
Lamp current (nom.)	0.295 A	SAP numerator – quantity per pack	1			
		EAN/UPC — Product/Case	8711500636980			
Controls and Dimming		Numerator – packs per outer box	40			
Dimmable Yes		EAN/UPC - Case	8711500636997			

Dimensional drawing



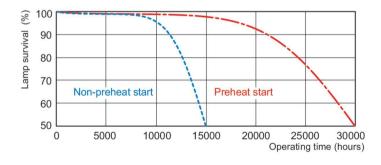
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 24W/830	17 mm	549.0 mm	556.1 mm	553.7 mm	563.2 mm
UNP/40					

Photometric data

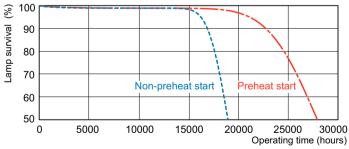


Spectral Power Distribution Colour - MASTER TL5 HO 24W/830 UNP/40

Lifetime



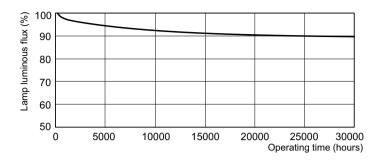
Life Expectancy Diagram - MASTER TL5 HO 24W/830 UNP/40



Life Expectancy Diagram - MASTER TL5 HO 24W/830 UNP/40

MASTER TL5 High Output

Lifetime



Lumen Maintenance Diagram - MASTER TL5 HO 24W/830 UNP/40



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