



MASTER TL5 High Output Xtra

MASTER TL5 HO Xtra 80W/830 SLV/20

This TL5 lamp (tube diameter 16 mm) combines the advantages of a TL5 High Output lamp (TL5 HO lamps are optimized for installations requiring high light output and offer excellent lumen maintenance and color rendering) with a long and reliable lifetime. This results in extra-low maintenance costs and saves on expensive spot replacement. Main applications are places where lamp replacement costs and/or costs of disruption are high.

Warnings and Safety

- Philips HF Xtreme gear ensures longest lifetime.
- To achieve lifetimes as published for 100% operation, dimming below 30% should not be applied.
- 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

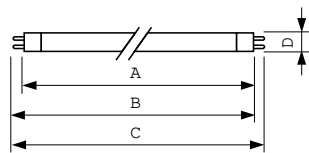
General Information		Operating and Electrical	
Cap-Base	G5 [G5]	Power Consumption	79.8 W
Light Technical		Lamp Current (Nom)	0.530 A
Color Code	830 [CCT of 3000K]	Controls and Dimming	
Luminous Flux	7,000 lm	Dimmable	Yes
Color Designation	Warm White (WW)	Mechanical and Housing	
Correlated Color Temperature (Nom)	3000 K	Bulb Shape	T5 [16 mm (T5)]
Luminous Efficacy (rated) (Nom)	80 lm/W	Approval and Application	
Color rendering index (CRI)	82	Mercury (Hg) Content (Nom)	3.0 mg

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Energy Consumption kWh/1000 h	88 kWh
Product Data	
Order product name	MASTER TL5 HO Xtra 80W/830 SLV/20
Full product name	MASTER TL5 HO Xtra 80W/830 SLV/20
Full product code	871150026261505
Order code	927929783026

Material Nr. (12NC)	927929783026
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500262615
Numerator - Packs per outer box	20
EAN/UPC - Case	8711500262882

Dimensional drawing



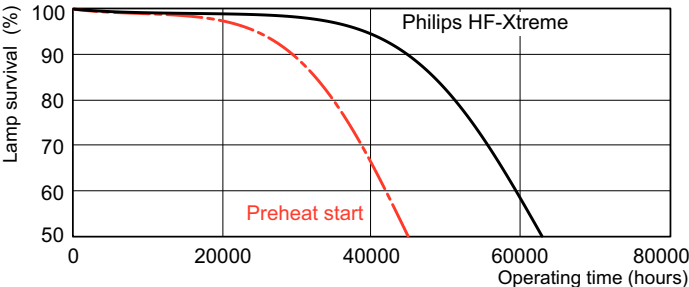
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO Xtra 80W/830 SLV/20	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm

Photometric data

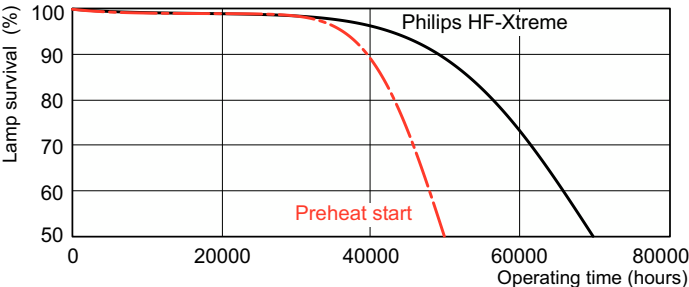


Spectral Power Distribution Colour - MASTER TL5 HO Xtra 80W/830 SLV/20

Lifetime



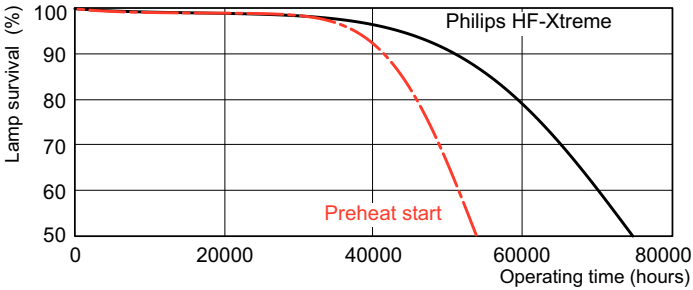
Life Expectancy Diagram - MASTER TL5 HO Xtra 80W/830 SLV/20



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Lifetime



Life Expectancy Diagram - MASTER TL5 HO Xtra 80W/830 SLV/20

Lumen Maintenance Diagram - MASTER TL5 HO Xtra 80W/830 SLV/20

