



MASTER TL5 High Output Xtra

MASTER TL5 HO Xtra 49W/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

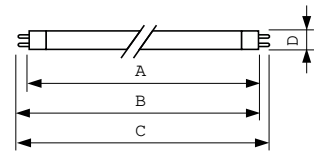
General Information		Operating and Electrical	
Cap-Base	G5 [G5]	Power Consumption	49.2 W
		Lamp Current (Nom)	0.255 A
Light Technical		Controls and Dimming	
Color Code	830 [CCT of 3000K]	Dimmable	Yes
Luminous Flux	4,900 lm	Mechanical and Housing	
Color Designation	Warm White (WW)	Bulb Shape	T5 [16 mm (T5)]
Correlated Color Temperature (Nom)	3000 K	Approval and Application	
Luminous Efficacy (rated) (Nom)	89 lm/W	Mercury (Hg) Content (Nom)	3.0 mg
Color rendering index (CRI)	82		

MASTER TL5 High Output Xtra

Energy Consumption kWh/1000 h	54 kWh
Product Data	
Order product name	MASTER TL5 HO Xtra 49W/830 SLV/20
Full product name	MASTER TL5 HO Xtra 49W/830 SLV/20
Full product code	871150026251605
Order code	927927783026

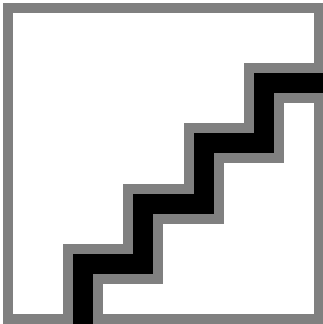
Material Nr. (12NC)	927927783026
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500262516
Numerator - Packs per outer box	20
EAN/UPC - Case	8711500262523

Dimensional drawing



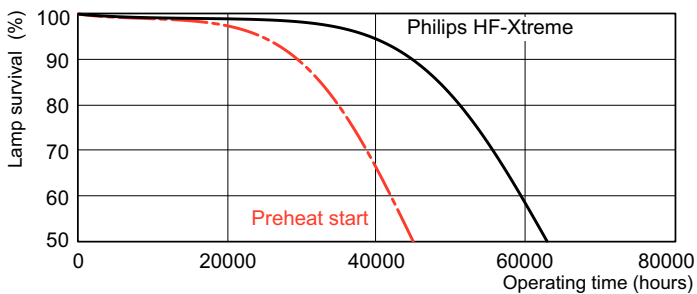
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO Xtra 49W/830 SLV/20	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm

Photometric data

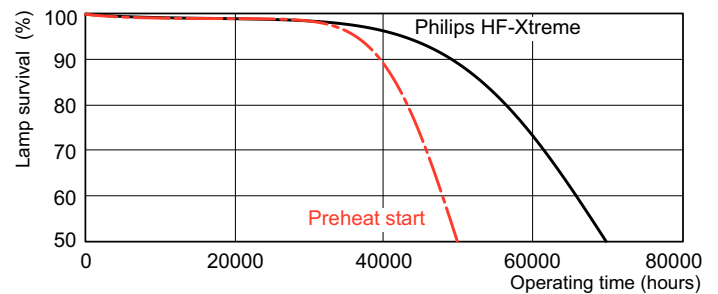


Spectral Power Distribution Colour - MASTER TL5 HO Xtra 49W/830 SLV/20

Lifetime



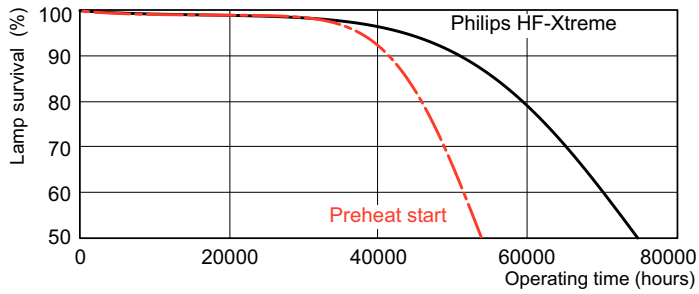
Life Expectancy Diagram - MASTER TL5 HO Xtra 49W/830 SLV/20



Life Expectancy Diagram - MASTER TL5 HO Xtra 49W/830 SLV/20

MASTER TL5 High Output Xtra

Lifetime



Life Expectancy Diagram - MASTER TL5 HO Xtra 49W/830 SLV/20

Lumen Maintenance Diagram - MASTER TL5 HO Xtra 49W/830 SLV/20

