

MASTER TL5 High Output Xtra



MASTER TL5 HO Xtra 80W/840 1SL/20

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

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

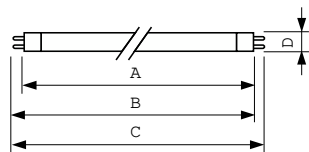
General Information		Lamp Current (Nom)	
Cap-Base	G5	0.530 A	
Flux measurement reference	Sphere	Controls and Dimming	
Light Technical		Dimmable	Yes
Color Code	840 [CCT of 4000K]	Mechanical and Housing	
Luminous Flux	6,400 lm	Bulb Shape	T5
Color Designation	Cool White (CW)	Approval and Application	
Chromaticity Coordinate X (Nom)	0.38	Energy Efficiency Class	G
Chromaticity Coordinate Y (Nom)	0.38	Mercury (Hg) Content (Max)	3 mg
Correlated Color Temperature (Nom)	4000 K	Mercury (Hg) Content (Nom)	3.0 mg
Luminous Efficacy (rated) (Nom)	80 lm/W	Energy Consumption kWh/1000 h	81 kWh
Color rendering index (CRI)	80	EPREL Registration Number	423574
Operating and Electrical		Product Data	
Power Consumption	80.4 W	Order product name	MASTER TL5 HO Xtra 80W/840 SLV/20

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Full product name	MASTER TL5 HO Xtra 80W/840 1SL/20
Full product code	871150026303205
Order code	26303205
Material Nr. (12NC)	927929784026
Numerator - Quantity Per Pack	1

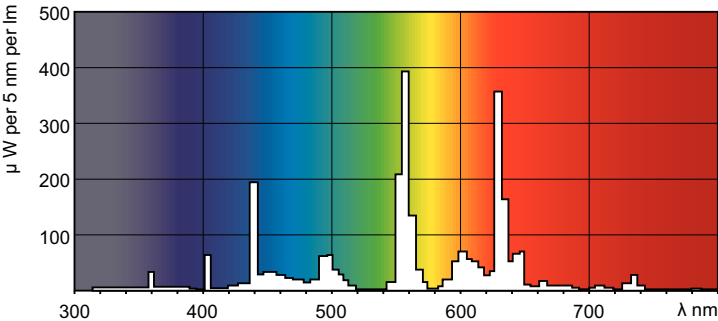
EAN/UPC - Product/Case	8711500263032
Numerator - Packs per outer box	20
EAN/UPC - Case	8711500263049

Dimensional drawing



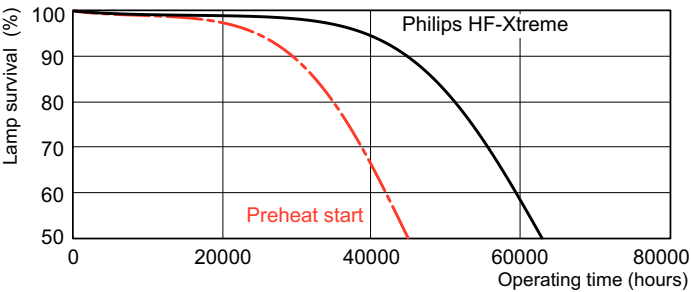
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO Xtra 80W/840 SLV/20	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm

Photometric data

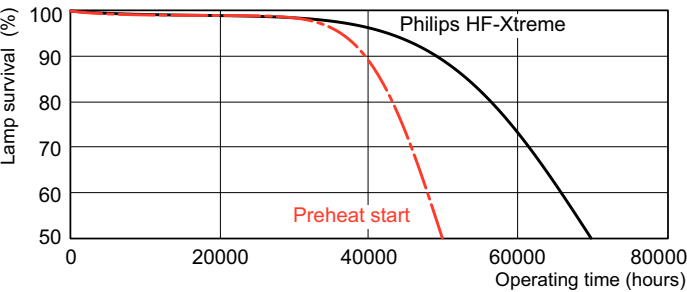


Spectral Power Distribution Colour - MASTER TL5 HO Xtra 80W/840 SLV/20

Lifetime



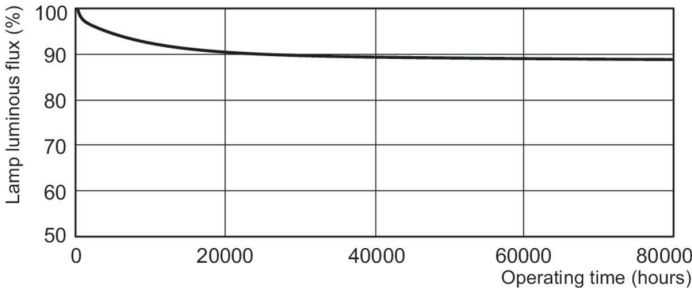
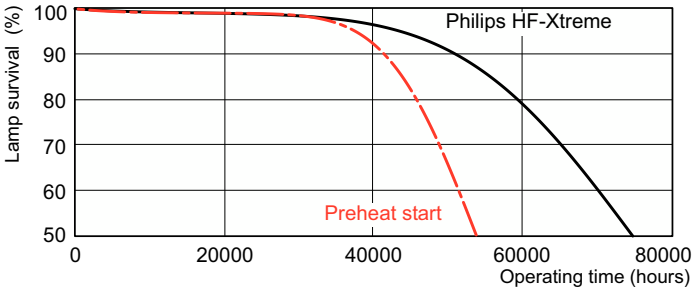
Life Expectancy Diagram - MASTER TL5 HO Xtra 80W/840 SLV/20



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Lifetime



Life Expectancy Diagram - MASTER TL5 HO Xtra 80W/840 SLV/20

Lumen Maintenance Diagram - MASTER TL5 HO Xtra 80W/840 SLV/20

