

MASTER TL5 High Output 90 De Luxe

MASTER TL5 HO 90 De Luxe 49W/952 1SL20

This TL5 High Output lamp (tube diameter 16 mm) has excellent color rendering (CRI > 90). This means that colors are presented in a natural way, making them appear rich, deep and enhanced as they do in daylight. Application areas are places where color rendering is key, e.g. the printing industry, libraries, museums, hospitals and shops (jewelry, flowers, clothing, textile, leather, carpets).

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		Operating and Electrical	
Cap-Base	G5 [G5]	Power Consumption	49.8 W
Flux measurement reference	Sphere	Lamp Current (Nom)	0.255 A
Light Technical		Controls and Dimming	
Color Code	950 [CCT of 5000K]	Dimmable	Yes
Luminous Flux	3,800 lumen	Mechanical and Housing	
Color Designation	Daylight	Bulb Shape	T5 [16 mm (T5)]
Chromaticity Coordinate X (Nom)	0.34	Approval and Application	
Chromaticity Coordinate Y (Nom)	0.351	Mercury (Hg) Content (Nom)	1.2 mg
Correlated Color Temperature (Nom)	5200 K	Energy Consumption kWh/1000 h	50 kWh
Luminous Efficacy (rated) (Nom)	76 lm/W	EPREL Registration Number	423,474
Color rendering index (CRI)	92		

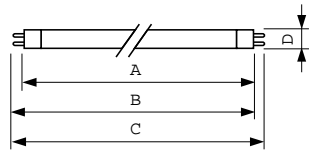
MASTER TL5 High Output 90 De Luxe

Product Data

Full product code	871150089062700
Order product name	MASTER TL5 HO 90 De Luxe 49W/952 1SL20
Order code	927991595024
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20

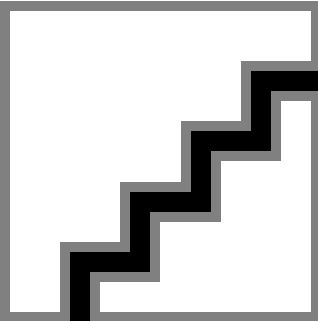
Material number (12NC)	927991595024
Full product name	MASTER TL5 HO 90 De Luxe 49W/952 1SL20
EAN/UPC - Case	8727900895216

Dimensional drawing



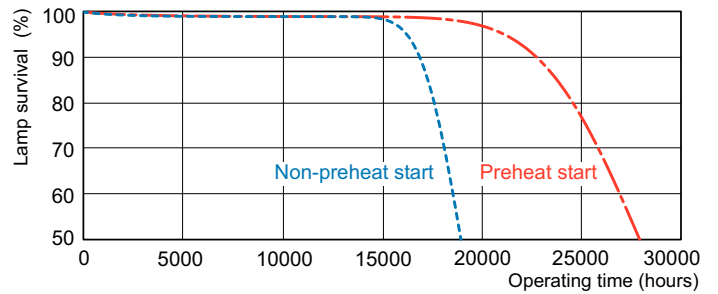
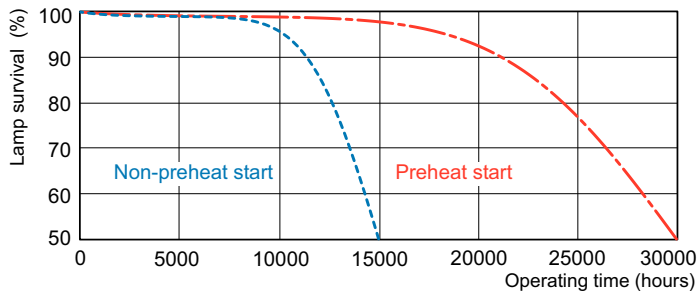
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 90 De Luxe 49W/952 1SL20	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm

Photometric data



Spectral Power Distribution Colour - MASTER TL5 HO 90 De Luxe 49W/952 1SL20

Lifetime



Life Expectancy Diagram - MASTER TL5 HO 90 De Luxe 49W/952 1SL20

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Lifetime



Lumen Maintenance Diagram - MASTER TL5 HO 90 De Luxe 49W/952
1SL20

