



# MASTER TL5 High Output 90 De Luxe



## MASTER TL5 HO 90 De Luxe 49W/965 1SL/20

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

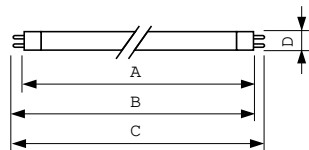
General Information	
Cap-Base	G5
Flux measurement reference	Sphere
Light Technical	
Color Code	965 [CCT of 6500K]
Luminous Flux	3,800 lm
Color Designation	Cool Daylight
Chromaticity Coordinate X (Nom)	0.313
Chromaticity Coordinate Y (Nom)	0.337
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	76 lm/W
Color rendering index (CRI)	92
Operating and Electrical	
Power Consumption	49.8 W
Lamp Current (Nom)	0.255 A

Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T5
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Nom)	1.2 mg
Energy Consumption kWh/1000 h	50 kWh
EPREL Registration Number	423475
Product Data	
Order product name	MASTER TL5 HO 90 De Luxe 49W/965 1SL20
Full product name	MASTER TL5 HO 90 De Luxe 49W/965 1SL/20
Full product code	871150086972200
Order code	86972200
Material Nr. (12NC)	927991596524
Numerator - Quantity Per Pack	1

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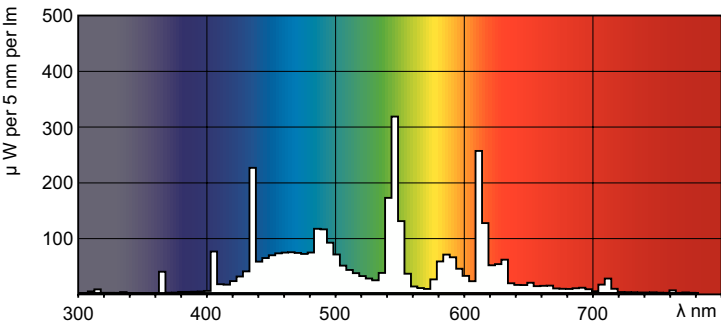
EAN/UPC - Product/Case	8711500869722
Numerator - Packs per outer box	20
EAN/UPC - Case	8727900895223

## Dimensional drawing



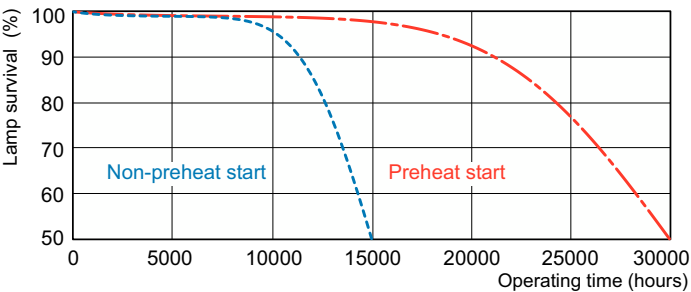
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 90 De Luxe 49W/965 1SL20	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm

## Photometric data

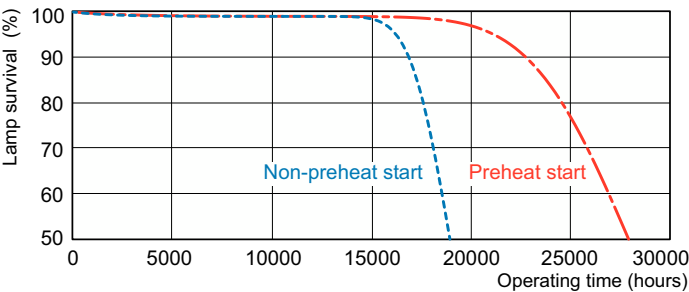


Spectral Power Distribution Colour - MASTER TL5 HO 90 De Luxe 49W/965 1SL20

## Lifetime



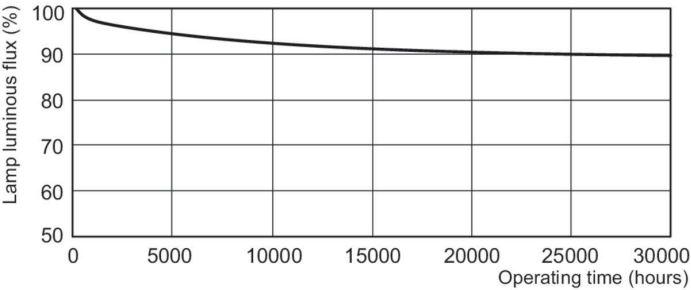
Life Expectancy Diagram - MASTER TL5 HO 90 De Luxe 49W/965 1SL20



Life Expectancy Diagram - MASTER TL5 HO 90 De Luxe 49W/965 1SL20

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## Lifetime



Lumen Maintenance Diagram - MASTER TL5 HO 90 De Luxe 49W/965 1SL20

