



# 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		
-			

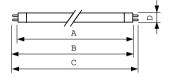
Controls and Dimming				
Dimmable	Yes			
Mechanical and Housing				
Bulb Shape	T5			
Approval and Application				
Energy Efficiency Class	G			
Mercury (Hg) Content (Nom)	1.2 mg			
Energy Consumption kWh/1000 h	50 kWh			
EPREL Registration Number	423475			
Product Data				
Order product name	MASTER TL5 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			

Datasheet, 2023, April 16 data subject to change

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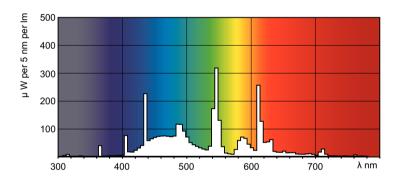
EAN/UPC - Product/Case	8711500869722	
Numerator - Packs per outer box	20	
EAN/UPC - Case	8727900895223	

## Dimensional drawing



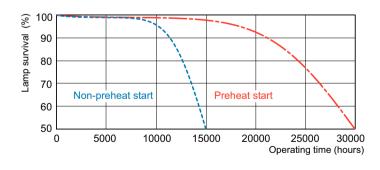
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 90 De	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm
Luxe 49W/965 1SL20					

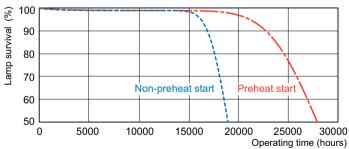
#### Photometric data



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

## Lifetime



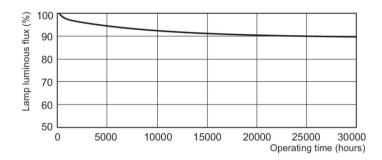


Life Expectancy Diagram - MASTER TL5 HO 90 De Luxe 49W/965 1SL20

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## Lifetime



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



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