



MASTER TL5 High Output 90 De Luxe

MASTER TL5 HO 90 De Luxe 49W/940 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.

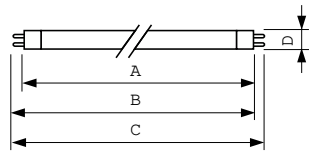
Product data

General Information		Controls and Dimming	
Cap base	G5 [G5]	Dimmable	Yes
Light Technical		Mechanical and Housing	
Colour Code	940 [CCT of 4000K]	Bulb shape	T5 [16 mm (T5)]
Luminous Flux	4,200 lm	Approval and Application	
Colour designation	Cool White (CW)	Mercury (Hg) content (nom.)	1.4 mg
Chromaticity Coordinate X (Nom)	380	Energy consumption kWh/1,000 hours	54 kWh
Chromaticity Coordinate Y (Nom)	380	Product Data	
Correlated Colour Temperature	4000 K	Order product name	MASTER TL5 HO 90 De Luxe 49W/940 1SL20
Luminous efficacy (rated) (nom.)	76 lm/W	Full product name	MASTER TL5 HO 90 De Luxe 49W/940 1SL/20
Colour rendering index (CRI)	91	Full EOC	871150086897800
Operating and Electrical		Order code	86897800
Power Consumption	49.2 W	Material no. (12 NC)	927991594024
Lamp current (nom.)	0.255 A	Local order code	49940
		SAP numerator – quantity per pack	1
		EAN/UPC – Product/Case	8711500868978

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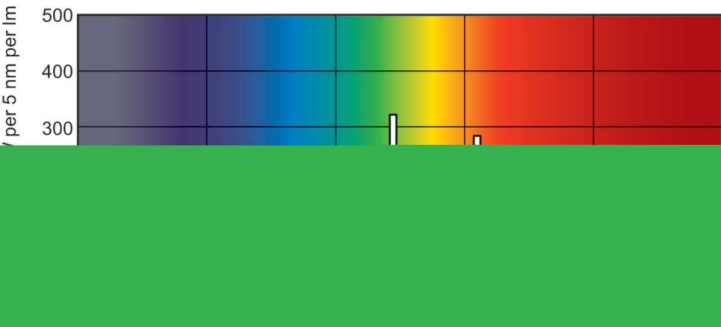
Numerator – packs per outer box	20
EAN/UPC - Case	8727900895209

Dimensional drawing



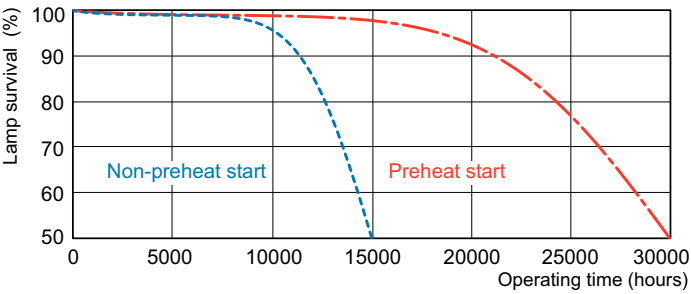
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 90 De Luxe 49W/940 1SL20	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm

Photometric data

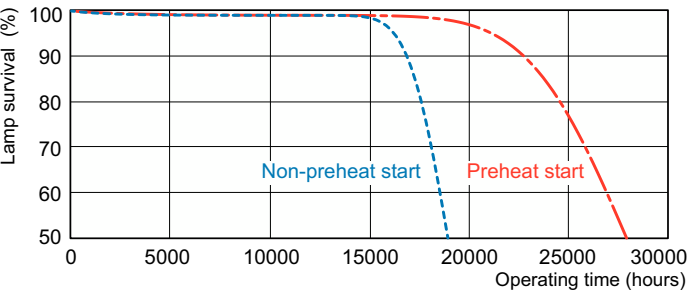


Spectral Power Distribution Colour - MASTER TL5 HO 90 De Luxe 49W/940 1SL20

Lifetime



Life Expectancy Diagram - MASTER TL5 HO 90 De Luxe 49W/940 1SL20



Life Expectancy Diagram - MASTER TL5 HO 90 De Luxe 49W/940 1SL20

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Lifetime



Lumen Maintenance Diagram - MASTER TL5 HO 90 De Luxe 49W/940
1SL20

