

MASTER TL5 High Output 90 De Luxe



MASTER TL5 HO 90 De Luxe 54W/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 [G5]
Features	HO Alto® [High Output Alto]
Flux measurement reference	Sphere
Light Technical	
Colour Code	965 [CCT of 6500K]
Luminous Flux	3,825 lm
Colour designation	Cool Daylight
Chromaticity Coordinate X (Nom)	0.313
Chromaticity Coordinate Y (Nom)	0.337
Correlated Colour Temperature	6500 K
Luminous efficacy (rated) (nom.)	71 lm/W
Colour rendering index (CRI)	92
Operating and Electrical	
Power Consumption	54.6 W
Lamp current (nom.)	0.455 A

Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb shape	T5 [16 mm (T5)]
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) content (nom.)	1.2 mg
Energy consumption kWh/1,000 hours	55 kWh
EPREL registration number	423485
Product Data	
Order product name	MASTER TL5 HO 90 De Luxe 54W/965 1SL20
Full product name	MASTER TL5 HO 90 De Luxe 54W/965 1SL/20
Full EOC	871150086983800
Order code	86983800
Material no. (12 NC)	927993096524
Local order code	54965

MASTER TL5 High Output 90 De Luxe

SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8711500869838
Numerator – packs per outer box	20

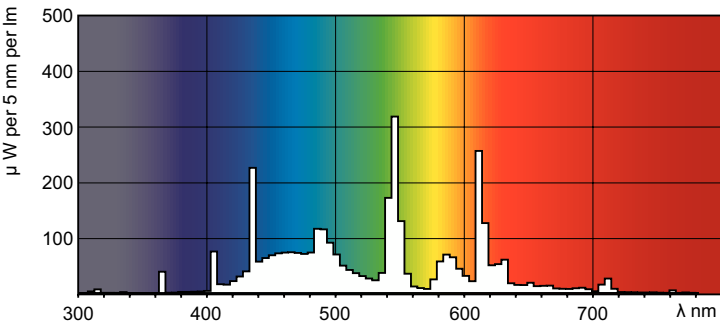
EAN/UPC – Case	8727900895285
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Dimensional drawing



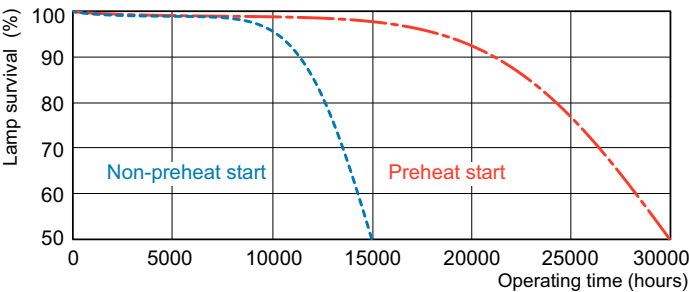
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 90 De Luxe	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm
54W/965 1SL20					

Photometric data

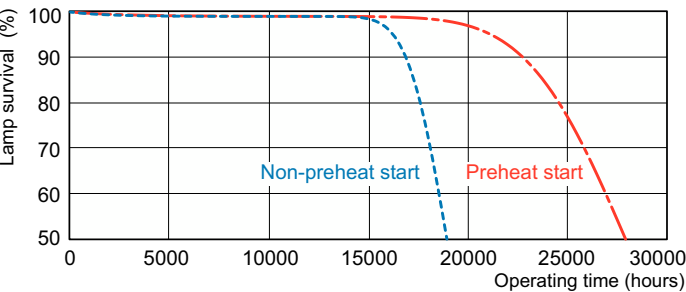


Spectral Power Distribution Colour - MASTER TL5 HO 90 De Luxe 54W/965 1SL20

Lifetime



Life Expectancy Diagram - MASTER TL5 HO 90 De Luxe 54W/965 1SL20



Life Expectancy Diagram - MASTER TL5 HO 90 De Luxe 54W/965 1SL20

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Lifetime



Lumen Maintenance Diagram - MASTER TL5 HO 90 De Luxe 54W/965
1SL20

