

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

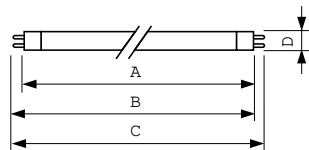
General Information	
Cap-Base	G5
Features	HO Alto® [High Output Alto]
Flux measurement reference	Sphere
Light Technical	
Color Code	965 [CCT of 6500K]
Luminous Flux	3,825 lm
Color Designation	Cool Daylight
Chromaticity Coordinate X (Nom)	0.313
Chromaticity Coordinate Y (Nom)	0.337
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	71 lm/W
Color 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
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Nom)	1.2 mg
Energy Consumption kWh/1000 h	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 product code	871150086983800
Order code	86983800
Material Nr. (12NC)	927993096524
Numerator - Quantity Per Pack	1

MASTER TL5 High Output 90 De Luxe

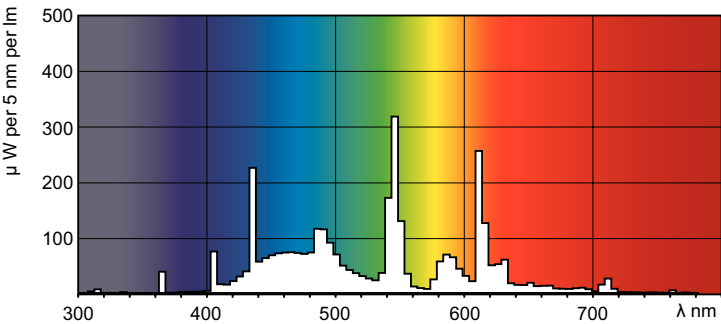
EAN/UPC - Product/Case	8711500869838
Numerator - Packs per outer box	20
EAN/UPC - Case	8727900895285

Dimensional drawing



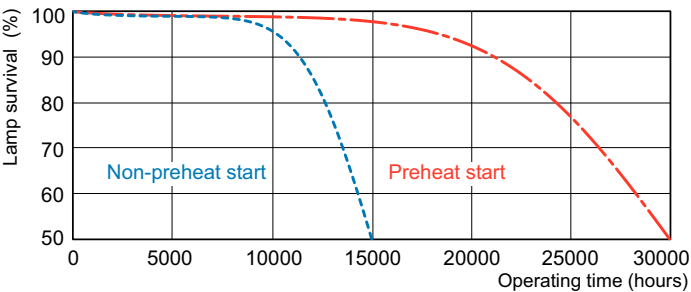
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 90 De Luxe 54W/965 1SL20	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm

Photometric data

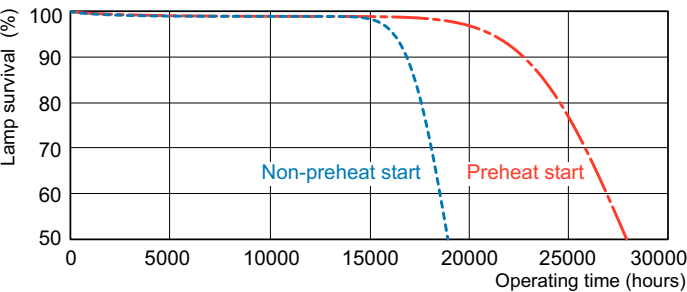


Spectral Power Distribution Colour - MASTER TL5 HO 90 De Luxe 54W/965 1SL20

Lifetime



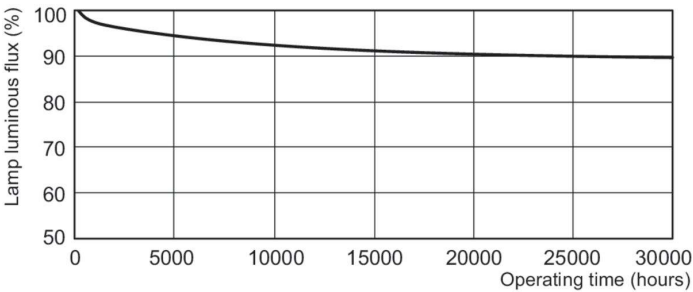
Life Expectancy Diagram - MASTER TL5 HO 90 De Luxe 54W/965 1SL20



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

MASTER TL5 High Output 90 De Luxe

Lifetime



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

