



MASTER TL5 High Output 90 De Luxe

MASTER TL5 HO 90 De Luxe 49W/950 1SL20

This TL5 High Output lamp (tube diameter 16 mm) has excellent color rendering (CRI > 90). This means that colors are presented in a natural way, making them appear rich, deep and enhanced as they do in daylight. Application areas are places where color rendering is key, e.g. the printing industry, libraries, museums, hospitals and shops (jewelry, flowers, clothing, textile, leather, carpets).

Product data

• General Information

Cap-Base	G5 [G5]
Life To 50% Failures Preheat (Nom)	30000 h

• Light Technical

Color Code	950 [CCT of 5000K]
Luminous Flux (Nom)	4200 lm
Luminous Flux (Rated) (Nom)	3725 lm
Color Designation	Daylight
Luminous Efficacy (@ Max Lumen, Rated) (Nom)	85 lm/W
Chromaticity Coordinate X (Nom)	346
Chromaticity Coordinate Y (Nom)	359
Correlated Color Temperature (Nom)	5200 K
Luminous Efficacy (rated) (Nom)	76 lm/W
Color Rendering Index (Nom)	92

• Operating and Electrical

Power (Rated) (Nom)	49.2 W
Lamp Current (Nom)	0.255 A

• Temperature

Design Temperature (Nom)	35 °C
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• Controls and Dimming

Dimmable	Yes
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• Approval and Application

Energy Efficiency Label (EEL)	A
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	54 kWh

• Product Data

Full product code	871150089062700
Order product name	MASTER TL5 HO 90 De Luxe 49W/950 1SL20
EAN/UPC - Product	8711500890627
Order code	927991595024
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20
Material Nr. (12NC)	927991595024
Net Weight (Piece)	128.700 g
ILCOS Code	FDH-49/50/1A-L/P-G5-16/1450

PHILIPS

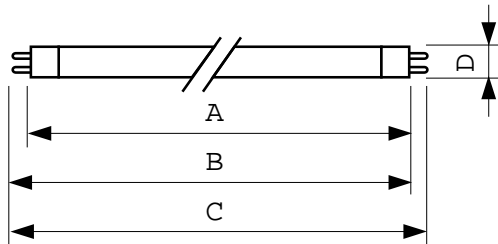
MASTER TL5 High Output 90 De Luxe

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.

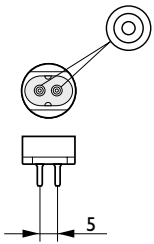
Dimensional drawing



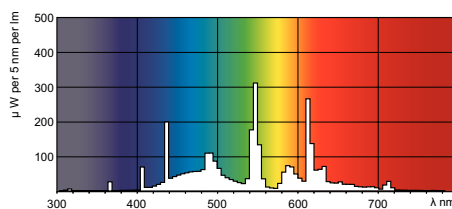
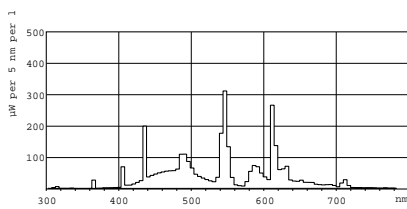
TL5 HO 49W/950

Product	D	A	B	B	C
MASTER TL5 HO 90 De Luxe 49W/950 1SL20	17 mm	1449.0 mm	1456.1 mm	1453.7 mm	1463.2 mm

G5, T5



Photometric data



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