PHILIPS Lighting

MASTER TL5 High Output 90 De Luxe

MASTER TL5 HO 90 De Luxe 54W/952 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).

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		Operating and Electrical	Operating and Electrical		
Cap-Base	G5	Power Consumption	54.6 W		
Flux measurement reference	Sphere	Lamp Current (Nom)	0.455 A		
Light Technical		Controls and Dimming			
Color Code	950 [CCT of 5000K]	Dimmable	Yes		
Luminous Flux	3,825 lm				
Color Designation	Daylight	Mechanical and Housing			
Chromaticity Coordinate X (Nom)	0.34	Bulb Shape	Т5		
Chromaticity Coordinate Y (Nom)	0.351				
Correlated Color Temperature (Nom)	5200 K	Approval and Application			
Luminous Efficacy (rated) (Nom)	71 lm/W	Energy Efficiency Class	G		
Color rendering index (CRI)	91	Mercury (Hg) Content (Nom)	1.2 mg		
		Energy Consumption kWh/1000 h	55 kWh		



MASTER TL5 High Output 90 De Luxe

EPREL Registration Number	423484		
Product Data			
Order product name	MASTER TL5 HO 90 De Luxe 54W/952 1SL20		
Full product name	MASTER TL5 HO 90 De Luxe 54W/952 1SL20		
Full product code	871150089066500		
Order code	927993095024		

Material Nr. (12NC)	927993095024
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500890665
Numerator - Packs per outer box	20
EAN/UPC - Case	8727900895278

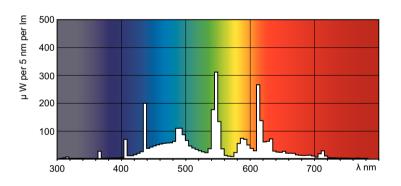
Dimensional drawing

A B C

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/952 1SL20					

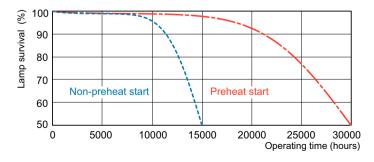


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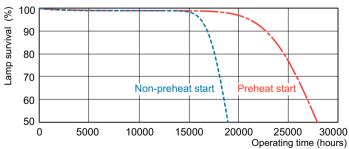


Spectral Power Distribution Colour - MASTER TL5 HO 90 De Luxe 54W/952 1SL20

Lifetime



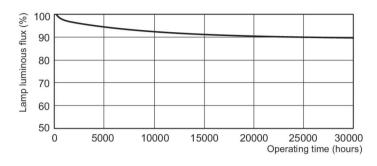




Life Expectancy Diagram - MASTER TL5 HO 90 De Luxe 54W/952 1SL20

MASTER TL5 High Output 90 De Luxe

Lifetime



Lumen Maintenance Diagram - MASTER TL5 HO 90 De Luxe 54W/952 1SL20



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