



MASTER TL5 High Output 90 De Luxe

MASTER TL5 HO 90 De Luxe 24W/940 1SL20

This TL5 High Output lamp (tube diameter 16 mm) has excellent color rendering (CRI <gt/>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				
Cap-Base	G5 [G5]			
Light Technical				
Color Code	940 [CCT of 4000K]			
Luminous Flux	1,750 lm			
Color Designation	Cool White (CW)			
Chromaticity Coordinate X (Nom)	380			
Chromaticity Coordinate Y (Nom)	380			
Correlated Color Temperature (Nom)	4000 K			
Luminous Efficacy (rated) (Nom)	68 lm/W			
Color rendering index (CRI)	91			
Operating and Electrical				
Power Consumption	22.5 W			

Lamp Current (Nom)	0.295 A				
Controls and Dimming					
Dimmable	Yes				
Mechanical and Housing					
Bulb Shape	T5 [16 mm (T5)]				
Approval and Application					
Mercury (Hg) Content (Nom)	1.2 mg				
Energy Consumption kWh/1000 h	25 kWh				
Product Data					
Order product name	MASTER TL5 HO 90 De Luxe 24W/940 1SL20				
Full product name	MASTER TL5 HO 90 De Luxe 24W/940 1SL20				

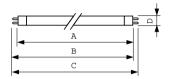
Datasheet, 2023, September 21 data subject to change

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Full product code	871150086895400
Order code	927992094024
Material Nr. (12NC)	927992094024
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500868954

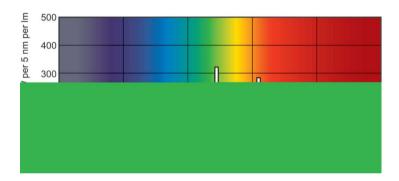
Numerator - Packs per outer box	20
EAN/UPC - Case	8727900895230

Dimensional drawing



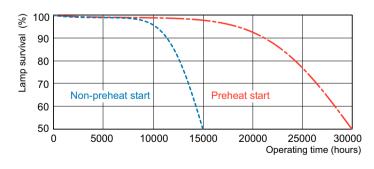
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 90 De Luxe	17 mm	549.0 mm	556.1 mm	553.7 mm	563.2 mm
24W/940 1SL20					

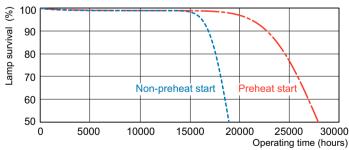
Photometric data



Spectral Power Distribution Colour - MASTER TL5 HO 90 De Luxe 24W/940 1SL20

Lifetime





Life Expectancy Diagram - MASTER TL5 HO 90 De Luxe 24W/940 1SL20

Life Expectancy Diagram - MASTER TL5 HO 90 De Luxe 24W/940 1SL20

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Lifetime



Lumen Maintenance Diagram - MASTER TL5 HO 90 De Luxe 24W/940 1SL20



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