



MASTER TL5 High Output 90 De Luxe

MASTER TL5 HO 90 De Luxe 24W/950 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]		
Light Technical			
Color Code	950 [CCT of 5000K]		
Luminous Flux	1,750 lm		
Color Designation	Daylight		
Chromaticity Coordinate X (Nom)	346		
Chromaticity Coordinate Y (Nom)	359		
Correlated Color Temperature (Nom)	5200 K		
Luminous Efficacy (rated) (Nom)	68 lm/W		
Color rendering index (CRI)	92		
Operating and Electrical			
Power Consumption	22.5 W		
Lamp Current (Nom)	0.295 A		

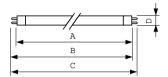
Controls and Dimming				
Dimmable	Yes			
Mechanical and Housing				
Bulb Shape	T5 [16 mm (T5)]			
Approval and Application				
Mercury (Hg) Content (Nom)	1.4 mg			
Energy Consumption kWh/1000 h	25 kWh			
Product Data				
Order product name	MASTER TL5 HO 90 De Luxe 24W/950 1SL20			
Full product name	MASTER TL5 HO 90 De Luxe 24W/950 1SL/20			
Full product code	871150089064100			
Order code	89064100			
Material Nr. (12NC)	927992095024			
Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	8711500890641			
Numerator - Packs per outer box	20			

Datasheet, 2023, May 1 data subject to change

MASTER TL5 High Output 90 De Luxe

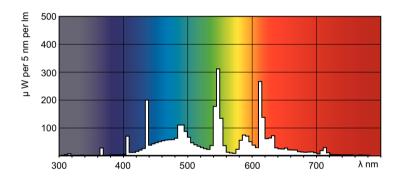
EAN/UPC - Case 8727900895247

Dimensional drawing



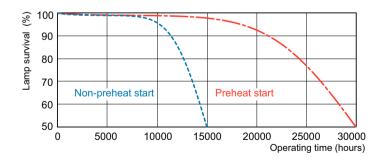
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 90 De Luxe	17 mm	549.0 mm	556.1 mm	553.7 mm	563.2 mm
24W/950 1SL20					

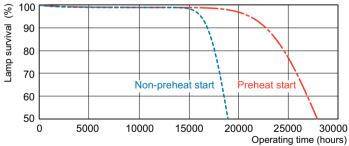
Photometric data



Spectral Power Distribution Colour - MASTER TL5 HO 90 De Luxe 24W/950 1SL20

Lifetime





Life Expectancy Diagram - MASTER TL5 HO 90 De Luxe 24W/950 1SL20

Life Expectancy Diagram - MASTER TL5 HO 90 De Luxe 24W/950 1SL20

MASTER TL5 High Output 90 De Luxe

Lifetime



Lumen Maintenance Diagram - MASTER TL5 HO 90 De Luxe 24W/950 1SL20



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.