



Product Description

MASTER TL-D 90 Graphica

Low-pressure mercury discharge lamps with a tubular 26 mm envelope

Benefits

- Excellent colour rendering. Making representation of colours extremely realistic
- Lamp developed to answer the needs of the demanding graphical industry (consistent with the strict standards for the graphical industry defined in EN-12464)
- Very accurate colour point
- Attractive packaging configuration
- Direct retrofit for all Standard and Super 80 TL-D lamps operating on conventional or electronic gear
- Choice of daylight and cool daylight colours

Features

- High-quality fluorescent coating
- Available in two colour designations

Application

- Used in applications where excellent colour rendering is crucial, such as the graphical industry, printing industry, photo shops, hospitals, etc.

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.

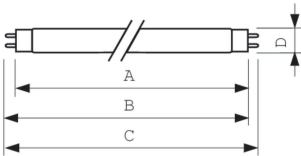
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Versions



LPPR TL-D9HCR G13

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D 90 Graphica 36W/952 SLV/10	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm
MASTER TL-D 90 Graphica 36W/965 SLV/10	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm

General Information	
Cap-Base	G13
Operating and Electrical	
Lamp Current (Nom)	0.440 A
Power Consumption	36.8 W
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T8
Approval and Application	
Energy Consumption kWh/1000 h	37 kWh
Mercury (Hg) Content (Nom)	1.7 mg

Light Technical

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Order Code	Full Product Name	Chromaticity Coordinate X (Nom)	Chromaticity Coordinate Y (Nom)	Color Designation	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)	Luminous Flux
928044795081	MASTER TL-D 90 Graphica 36W/952 SLV/10	0.34	0.351	Daylight	5200 K	95	62.5 lm/W	2,300 lm
928044796581	MASTER TL-D 90 Graphica 36W/965 SLV/10	0.313	0.337	Cool Daylight	6500 K	97	57.1 lm/W	2,100 lm

