



# MASTER TL-D 90 De Luxe

MASTER TL-D 90 De Luxe 36W/930 SLV/10

This TL-D lamp makes colors appear rich, deep and enhanced in a natural way. Thus very suitable for applications where a high color recognition is needed: first aid and treatment rooms in hospitals, printing rooms, jewelry, dentists, hairdressing, museums and shops

## Product data

### • General Information

Cap-Base	G13 [ Medium Bi-Pin Fluorescent]
Life To 10% Failures (Nom)	12000 h
Life To 50% Failures (Nom)	15000 h
Life To 50% Failures Preheat (Nom)	20000 h

### • Light Technical

Color Code	930 [ CCT of 3000K]
Luminous Flux (Nom)	2800 lm
Luminous Flux (Rated) (Nom)	2800 lm
Color Designation	Warm White (WW)
Chromaticity Coordinate X (Nom)	434
Chromaticity Coordinate Y (Nom)	399
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	77.8 lm/W
Color Rendering Index (Nom)	91

### • Operating and Electrical

Power (Rated) (Nom)	36.0 W
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Lamp Current (Nom) 0.440 A

### • Temperature

Design Temperature (Nom) 25 °C

### • Controls and Dimming

Dimmable Yes

### • Approval and Application

Energy Efficiency A  
Label (EEL)  
Mercury (Hg) Content (Nom) 3.0 mg  
Energy Consumption 43 kWh  
kWh/1000 h

### • Product Data

Full product code 871150088856325  
Order product name MASTER TL-D 90 De Luxe 36W/930 SLV/10  
Order code 928044593081  
Material Nr. (12NC) 928044593081  
ILCOS Code FD-36/30/1A-E-G13

# PHILIPS

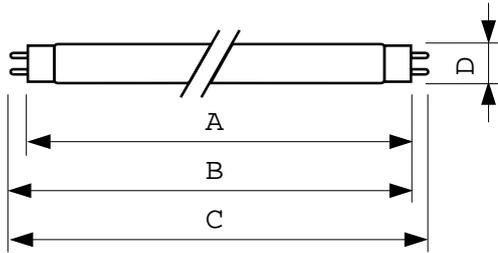
# MASTER TL-D 90 De Luxe

## 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.

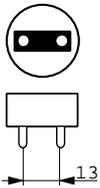
## Dimensional drawing



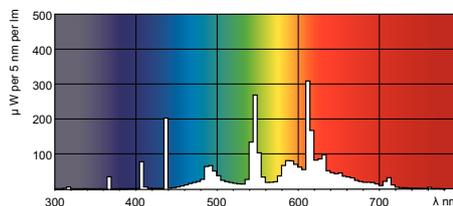
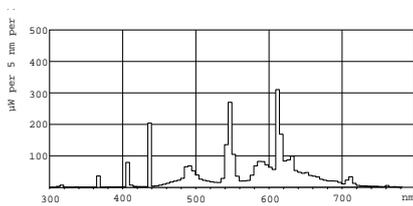
## TL-D De Luxe 36W/930

Product	D	A	B	B	C
MASTER TL-D 90 De Luxe 36W/930 SLV/10	28 mm	1199.4 mm	1206.5 mm	1204.1 mm	1213.6 mm

G13, T8



## Photometric data



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2015, December 28  
data subject to change