



# MASTER TL-D Food Secura

## MASTER TL-D Food Secura 58W/79 SLV

The TL-D Food Secura lamp makes the appearance of meat and bakery products more fresh and tasty and has a protective coating that keeps glass and lamp components together in the event of accidental breakage. The lamp is easily identifiable by two blue rings at one end. Application areas are all places where glass shatters can have an impact on product exposure and safety. The lamp has a Surlyn coating which blocks UV light. It is compliant with HACCP regulations. It can be applied for food illumination in butcher shops, bakeries, supermarkets etc.

### Product data

#### • General Characteristics

Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Bulb	T8 [26 mm]
Life to 50% failures EM	15000 hr
Life to 50% fail Preheat EL,3h	20000 hr
Life to 50% fail Nonpreh EL,3h	12000 hr

#### • Light Technical Characteristics

Color Code	79
Color Rendering Index	74 Ra8
Color Designation (text)	Food
Color Temperature	3800 K
Luminous Flux Lamp EM	2725 Lm
Luminous Efficacy Lamp EM	47 Lm/W
Lumen Maintenance 2000h	85 %
Lumen Maintenance 5000h	82 %
Chromaticity Coordinate X	365 -
Chromaticity Coordinate Y	314 -

#### • Electrical Characteristics

Lamp Wattage	58 W
Lamp Wattage EM	58.5 W
Lamp Voltage	111 V
Lamp Current EM	0.670 A

Dimmable Yes

#### • Environmental Characteristics

Energy Efficiency Label (EEL)	B
Mercury (Hg) Content	5.0 mg
Energy consumption kWh/1000h	69 kWh

#### • Product Dimensions

Base Face to Base Face A	1500 (max) mm
Insertion Length B	1504.7 (min), 1507.1 (max) mm
Overall Length C	1514.2 (max) mm
Diameter D	28 (max) mm

#### • Product Data

Order code	928049207985
Full product code	928049207985
Full product name	MASTER TL-D Food Secura 58W/79 SLV
Order product name	MASTER TL-D Food Secura 58W/79 SLV/25
Pieces per pack	1
Packing configuration	25
Packs per outerbox	25
Bar code on pack - EAN1	8711500541161
Bar code on outerbox - EAN3	8711500541178
Logistic code(s) - 12NC	928049207985
ILCOS code	FD-58/38/2A-E-G13



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# PHILIPS

## MASTER TL-D Food Secura

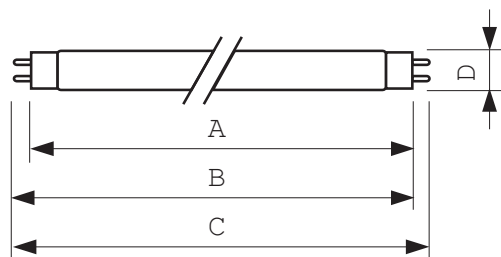
Net weight per piece 243.100 gr

### Warnings and Safety

- Not suitable for closed luminaires (as indicated by two blue rings)

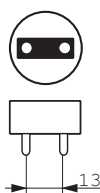
- Recommended use in combination with self-stopping lamp control system

### Dimensional drawing



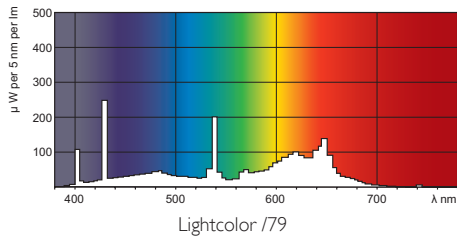
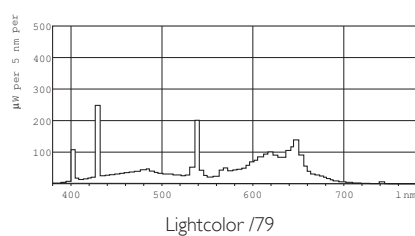
#### MASTER TL-D Food Secura 58W/79 SLV

Product	A (Max)	B (Min)	B (Max)	C (Max)	D (Max)
TL-D Food Secura 58W/79	1500	1504.7	1507.1	1514.2	28



G13

### Photometric data



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2014, March 26  
data subject to change