PHILIPS Lighting

MASTER TL-D Food

MASTER TL-D Food 58W/79 SLV/25

The TL-D Food lamp makes the appearance of meat and bakery products more fresh and tasty. It can be applied for food illumination in butcher shops, bakeries, supermarkets etc.

Product data

| General Information | | | | |
|------------------------------------|---|--|--|--|
| Cap-Base | G13 [Medium Bi-Pin Fluorescent] 15000 h | | | |
| Life to 50% Failures (Nom) | | | | |
| Life to 50% Failures Preheat (Nom) | 20000 h | | | |
| Light Technical | | | | |
| Color Code | 79 | | | |
| Luminous Flux (Nom) | 2800 lm | | | |
| Color Designation | Food | | | |
| Lumen Maintenance 2000 h (Nom) | 90 % | | | |
| Lumen Maintenance 5000 h (Nom) | 85 % | | | |
| Chromaticity Coordinate X (Nom) | 365 | | | |
| Chromaticity Coordinate Y (Nom) | 314 | | | |
| Correlated Color Temperature (Nom) | 3800 K | | | |
| Luminous Efficacy (Rated) (Nom) | 48 lm/W | | | |
| Color Rendering Index (Nom) | 74 | | | |
| Operating and Electrical | | | | |
| Power (Rated) (Nom) | 58.5 W | | | |
| Lamp Current (Nom) | 0.670 A | | | |
| Voltage (Nom) | 111 V | | | |

| Dimmable | Yes | | |
|---------------------------------|--------------------------------|--|--|
| | | | |
| | | | |
| Approval and Application | | | |
| Energy Efficiency Label (EEL) | В | | |
| Mercury (Hg) Content (Nom) | 5.0 mg | | |
| Energy Consumption kWh/1000 h | 69 kWh | | |
| | | | |
| Product Data | | | |
| Full product code | 871150070623240 | | |
| Order product name | MASTER TL-D Food 58W/79 SLV/25 | | |
| EAN/UPC - Product | 8711500706232 | | |
| Order code | 928049002043 | | |
| Numerator - Quantity Per Pack | 1 | | |
| Numerator - Packs per outer box | 25 | | |
| Material Nr. (12NC) | 928049002043 | | |
| Net Weight (Piece) | 167.000 g | | |
| ILCOS Code | FD-58/38/2A-E-G13 | | |

MASTER TL-D Food

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



| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|------------------|---------|---------|-----------|-----------|-----------|
| MASTER TL-D Food | 28 mm | 1500 mm | 1507.1 mm | 1504.7 mm | 1514.2 mm |
| 58W/79 SLV/25 | | | | | |

TL-D Food 58W/79

Photometric data



Lightcolor /79





MASTER TL-D Food/Food Secura Life Expectancy 12 h cycle



Lightcolor /79



MASTER TL-D Food/Food Secura Life Expectancy 3 h cycle

MASTER TL-D Food

Lifetime



MASTER TL-D Food/Food Secura Lumen Maintenance 3 h + 12 h cycle



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www.lighting.philips.com 2017, October 19 - data subject to change