

Fluorescent T5 (Fresh) Toughcoat

FHE 28W T5 FoodStar Fresh
0001866

Product features

- Fruit and vegetables should reflect freshness. They need a higher colour temperature and cooler light and the display of fish needs it even more. These lamps offer truthful colour rendering that does not disturb the natural colours of the products.



PRODUCT OVERVIEW

| | |
|----------------------------|--------------------------------|
| Product name | FHE 28W T5 FoodStar Fresh |
| Technology | Fluorescent |
| Lamp shape | Tubular shape |
| Type | T5-FHE-Food |
| Cap/Base | G5 |
| Lamp finish | Frosted/Coated |
| Fixture rating | Open |
| General application | SPG |
| ETIM Class | EC000108 |
| E-number FI | 4940496 |
| E-number Norway | 3815490 |
| Colour temperature (K) | 6400 |
| Light colour | Foodstar Fresh |
| Wattage (W) | 28.00 |
| Product Voltage (V) | 167 |
| Dimmable | Yes |
| Dimming method | Mains: leading / trailing edge |
| Average life (Nominal) (h) | 24000 |
| Product EAN number | 5410288018669 |

DATA TABLE

General data

| | |
|---------------------|---------------------------|
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Optical data

| | |
|--|----------------|
| Ambient temperature for maximum luminous flux (°C) | 35 |
| Colour temperature (K) | 6400 |
| Light colour | Foodstar Fresh |
| Adjustable chromaticity | N |

Electrical data

| | |
|-----------------------------------|--------------------------------|
| Wattage (W) | 28.00 |
| Watt (Rated) - High frequency (W) | 27.90 |
| Current (A) | 0.170 |
| Product Voltage (V) | 167 |
| Control gear required | Yes |
| Transformer required | No |
| Dimmable | Yes |
| Dimming method | Mains: leading / trailing edge |
| Drive current (mA) | 170 |
| kWh per 1000 hours burning time | 31 |

Lifetime data

| | |
|----------------------------|-------|
| Average life (Nominal) (h) | 24000 |
|----------------------------|-------|

Physical data

| | |
|-------------------------------------|---------------|
| Nominal Product Length (mm) | 1150.0 |
| Nominal Product Diameter (mm) | 16 |
| Max. Length base to base (mm) - A | 1149.0 |
| Length base to pin Min-Max (mm) - B | 1153.7-1156.1 |
| Max. Lamp Length (mm) - C/L | 1163.2 |
| Max. Lamp Diameter (mm) - D | 17.0 |
| Weight (kg) | 0.083 |

Packaging

| | |
|---------------------------------------|----------------|
| Single packaging type | Carton |
| Product EAN number | 5410288018669 |
| Packaging single length / height (cm) | 116.4 |
| Packaging single width (cm) | 1.9 |
| Packaging single depth (cm) | 1.9 |
| DUN14 (outer) | 15410288018666 |
| Units per outer package | 25 |
| Packaging outer length / height (cm) | 118.0 |
| Packaging outer width (cm) | 10.5 |
| Packaging outer depth (cm) | 10.5 |

Safety data

| | |
|--------------------------------|------------|
| Lamp mercury content (mg) | 2.30 |
| Breakage cleaning instructions | Applicable |

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| | |
|--|--------------|
| Recommendation for disposal at end of life | Applicable |
| Special purpose lamp | Yes |
| Intended purpose | Food display |
| Suitable for household illumination | No |

TECHNICAL DRAWINGS

