

## **DINT LL 30W/825 E27**



Rated starting time

Product description: DINT LL 30W/825 E27 Product code: 4008321935946

Shipping carton box (VS) contains 10 Piece (PCE) Quantity:

You can find this product in the eCatalog: http://catalog.myosram.com?~language=EN&~country=DE&it\_p=4008321935946

| Applications                             |                                                |
|------------------------------------------|------------------------------------------------|
| Dimmable                                 | No                                             |
|                                          |                                                |
| Categorizations                          |                                                |
| SEG number                               | 8331001                                        |
| Certificates & Standards                 |                                                |
| EEI - Energy Label                       | A                                              |
| Cleaning instruction in case of breakage |                                                |
| Cicaling modulon in case of breakage     | What to do if a lamp containing mercury breaks |
| General Description                      |                                                |
| Mercury-free                             | No                                             |
| Rated lamp mercury content               | 2.5 mg                                         |
| Base (standard designation)              | E27                                            |
| Recycling                                | Yes                                            |
|                                          |                                                |
| Technical - Electrical Data              |                                                |
| Construction wattage                     | 30 W                                           |
| Rated number of switching cycles         | 500000                                         |
| Rated power factor λ                     | 0.60                                           |
| Claimed equivalent incand. lamp power    | 132 W                                          |
| Nominal wattage (packaging)              | 30 W                                           |
| Nominal voltage                          | 220-240 V                                      |
| Operating frequency                      | 5060 Hz                                        |
| Construction current                     | 150 mA                                         |
|                                          |                                                |
| Technical - Geometries                   |                                                |
| Overall length                           | 195.00 mm                                      |
| Diameter                                 | 58 mm                                          |
| Tube diameter                            | Т3                                             |
| Length                                   | 195.00 mm                                      |
| Construction length                      | 195.00 mm                                      |
|                                          |                                                |
| Technical - Lifespan                     |                                                |
| Rated lamp life time                     | 20000 h                                        |
| Nominal lamp life time                   | 20000 h                                        |
| Technical - Light Technical Data         |                                                |
| Rated color rendering index Ra           | >80                                            |
| Nominal luminous flux                    | 1940 lm                                        |
| Rated warm-up time (60 %)                | 20 s                                           |
| , , ,                                    |                                                |
| Lumen main.fact.at end of nom.life time  | 0.60                                           |

1.0 s

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| Technical - Light Technical Data |                    |  |  |
|----------------------------------|--------------------|--|--|
| Rated luminous flux              | 1940 lm            |  |  |
| Luminous flux                    | 1940 lm            |  |  |
| Light color                      | 825                |  |  |
| Rated color temperature          | 2500 K             |  |  |
| Color rendering index Ra         | 8089               |  |  |
| Light color as per EN 12464-1    | Warm Comfort Light |  |  |
| Color rendering group            | 1B                 |  |  |
| Color temperature                | 2500 K             |  |  |

| Packaging units |                                       |                                      |                       |                     |  |  |  |
|-----------------|---------------------------------------|--------------------------------------|-----------------------|---------------------|--|--|--|
| Product code    | Packaging type and content            | Dimensions in h x w x l              | Gross weight          | Volume              |  |  |  |
| 4008321935939   | Folding carton box contains 1 Piece   | 60,000 mm x 60,000 mm x 202,000 mm   | 148,000 g (0,000 g)   | 0,727 Cubic<br>dec. |  |  |  |
| 4008321935946   | Shipping carton box contains 10 Piece | 126,000 mm x 216,000 mm x 310,000 mm | 1.610,000 g (0,000 g) | 8,437 Cubic dec.    |  |  |  |

The OSRAM DULUX INTELLIGENT LONGLIFE compact fluorescent lamp offers high luminous efficacy with up to 80 % savings in electricity costs. The E14 and E27 bases mean they can be easily fitted instead of ordinary light bulbs. Whats more, these lamps also have excellent color rendering and outstanding distribution of light.

- NEW: Warm Comfort Light warm energy-saving light similar to that of an incandescent lamp
  Extremely fast lumen run-up thanks to new patented Quick Light Technology
  Average life is up to 20,000 hours (switching cycle: 165 min on, 15 min off) for OSRAM DULUX INTELLIGENT LONGLIFE, that corresponds to as much as 20 years at approx. 2.7 hours per day
  Extremely compact dimensions
  Ickerfree starting and flickerfree operation

## Domestic applications

All rooms, especially where the lamps need to last a long time or have to withstand frequent on/off switching (500,000 switching cycles; switching cycle: 60 s on, 180 s off)

## Commercial applications

Restaurants, hotels, foyers, ticket offices, corridors, doctors surgeries and offices

Major advantage: much longer relamping intervals; meets the highest demands in terms of frequent on/off switching.

OSRAM DULUX INTELLIGENT LONGLIFE lamps are not suitable for use with external dimmers or electronic switches.

Use outdoors only in enclosed and ventilated luminaires.