

# PRODUCT DATASHEET LEDinestra 25 200° 3.5 W/2700K S14s

# LEDinestra | Tubular LED lamps



# **AREAS OF APPLICATION**

- Ideal for mirror lighting
- Hotels, restaurants
- Domestic applications
- Outdoor applications only in suitable luminaires

## **PRODUCT BENEFITS**

- Long lifetime of up to 15,000 h
- Low energy consumption
- Good color rendering

### **PRODUCT FEATURES**

- LED alternative to tubular incandescent lamps
- Uniform illumination
- Mercury-free lamps
- Bulb made from glass



# **TECHNICAL DATA**

# Electrical data

| Rated wattage                            | 3.50 W   |
|--|----------|
| Nominal wattage                          | 3.50 W   |
| Nominal voltage                          | 220240 V |
| Max. lamp no. on circuit break. 10 A (B) | 600      |
| Max. lamp no. on circuit break. 16 A (B) | 1000     |
| Operating frequency                      | 5060 Hz  |
| Inrush current                           | 0.6 A    |
| Claimed equiv. conventional lamp power   | 25 W     |

#### Photometrical data

| Rated color temperature                 | 2700 К     |
|---|------------|
| Lumen main.fact.at end of nom.life time | 0.70       |
| Light color (designation)               | Warm White |
| Color temperature                       | 2700 К     |
| Luminous flux                           | 260 lm     |
| Color rendering index Ra                | >80        |
| Nominal luminous flux                   | 260 lm     |

# - Dimensions & weight



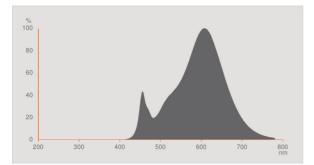


| Overall length                       | 300.0 mm |  |  |
|--------------------------------------|----------|--|--|
| Temperatures & operating conditions  |          |  |  |
| Maximum temperature at tc test point | 50 °C    |  |  |
| Lifespan                             |          |  |  |
| Nominal lamp life time               | 15000 h  |  |  |
| Rated lamp life time                 | 15000 h  |  |  |

# PRODUCT DATASHEET

| Number of switching cycles           | 100000                        |  |  |
|--------------------------------------|-------------------------------|--|--|
| Additional product data              |                               |  |  |
| Base (standard designation)          | S14s                          |  |  |
| Mercury-free                         | Yes                           |  |  |
| Capabilities                         |                               |  |  |
| Dimmable                             | No                            |  |  |
| Certificates & standards             |                               |  |  |
| Photobiological safety group EN62778 | RGO                           |  |  |
| Energy efficiency class              | A+                            |  |  |
| Country-specific categorizations     |                               |  |  |
| ILCOS                                | DRL/F-3,5/827-230-S14S-29/300 |  |  |
|                                      |                               |  |  |

# Light Distribution



Spectral power distribution

# LOGISTICAL DATA

| height) | Product code Packaging unit (Pieces/Unit) Dimensions (length x width x Gross weigh height) | Volume |
|---------|--|--------|
|---------|--|--------|

## PRODUCT DATASHEET

| 4058075817739 | Folding carton box<br>1   | 33 mm x 50 mm x 307 mm   | 110.00 g  | 0.51 dm³  |
|---------------|---------------------------|--------------------------|-----------|-----------|
| 4058075817746 | Shipping carton box<br>10 | 370 mm x 215 mm x 155 mm | 1083.00 g | 12.33 dm³ |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

### **REFERENCES / LINKS**

For Guarantee see

www.ledvance.com/guarantee

## DISCLAIMER

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