





Luminous flux at 25 °C Rated color rendering index Ra

Nominal luminous flux

Rated luminous flux

Luminous flux

Light color

Product description: L 36 W/865 Product code: 4050300517865

L 36 W/865

Shipping carton box (VS) contains 25 Piece (PCE)

Quantity:

You can find this product in the eCatalog: http://catalog.myosram.com?~language=EN&~country=DE&it\_p=4050300517865

| Applications                             |   |
|--|---|
| Suitable for indoor                      | Yes   |
| Categorizations                          |   |
|  | 8329102   |
| SEG number                               | 0329102   |
| Certificates & Standards                 |   |
| EEI - Energy Label                       | Α   |
| Constal Properties                       |   |
| General Description                      | 040   |
| Base (standard designation)              | G13   |
| Recycling                                | Yes   |
| Rated lamp mercury content               | 2.5 mg  |
| Technical - Electrical Data              |   |
| Nominal wattage (packaging)              | 36 W  |
| Construction wattage                     | 36 W  |
| Rated lamp efficacy (standard condition) | 90 lm/W   |
| Rated lamp efficacy (HF data)            | Under clarification by authority and standardization body |
|  |   |
| Technical - Geometries                   |   |
| Tube diameter                            | 26 mm   |
| Diameter                                 | 26.00 mm  |
| Length                                   | 1200.00 mm  |
| Length with base excl. base pins/connect | 1200 mm   |
| Technical - Lifespan                     |   |
| Service life                             | 18000 h <sup>1)</sup>                                     |
| Lifespan                                 | 20000 h <sup>2)</sup>                                     |
| Rated lamp survival factor at 2,000 h    | 0.99  |
| Rated lamp survival factor at 4,000 h    | 0.99  |
| Rated lamp survival factor at 6,000 h    | 0.99  |
| Rated lamp survival factor at 8,000 h    | 0.99  |
| Rated lamp survival factor at 12,000 h   | 0.90  |
| Operation mode LLMF/LSF                  | 50 Hz   |
|  |   |
| Technical - Light Technical Data         |   |

3250 lm

3250 lm

3250 lm

3250 lm

865

>=80

## L 36 W/865

| Technical - Light Technical Data |                       |  |  |  |
|----------------------------------|-----------------------|--|--|--|
| Rated color temperature          | 6500 K                |  |  |  |
| Color rendering index Ra         | 8089                  |  |  |  |
| Light color as per EN 12464-1    | LUMILUX Cool Daylight |  |  |  |
| Rated LLMF at 2,000 h            | 0.95                  |  |  |  |
| Rated LLMF at 4,000 h            | 0.92                  |  |  |  |
| Rated LLMF at 6,000 h            | 0.91                  |  |  |  |
| Rated LLMF at 8,000 h            | 0.90                  |  |  |  |
| Rated LLMF at 12,000 h           | 0.89                  |  |  |  |

| Technical - Temperatures               |         |
|--|---------|
| Rated ambient temp.w.max.luminous flux | 25.0 °C |

| Packaging units |                                       |  |                       |                     |  |  |
|-----------------|---------------------------------------|--|-----------------------|---------------------|--|--|
| Product code    | Packaging type and content            | Dimensions in h x w x l                | Gross weight          | Volume              |  |  |
| 4050300517858   | Sleeves contains 1 Piece              | 31,000 mm x 31,000 mm x 1.215,000 mm   | 177,000 g (0,000 g)   | 1,022 Cubic<br>dec. |  |  |
| 4050300517865   | Shipping carton box contains 25 Piece | 180,000 mm x 142,000 mm x 1.242,000 mm | 4.825,000 g (0,000 g) | 60,846 Cubic dec.   |  |  |

Fluorescent lamps in LUMILUX and BASIC light colors offer up to 10 % energy savings compared with previous fluorescent lamps with a 38 mm tube diameter. They are designed to operate with conventional control gear and starters or with QUICKTRONIC electronic control gear. If used in starter circuits, these lamps can operate with standard control gear and recommended compensation capacitors.

For more information go to www.osram.com/system-guarantee, www.osram.com/QUICKTRONIC

- 1) With preheat ECG
- 2) With preheat ECG