

# Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

**Supplier's name or trade mark:** OSRAM

**Supplier's address:** Customer support, Via Castagnole 65A, 31100 Treviso Treviso Treviso, IT

**Model identifier:** LS\_SHZ\_600366

## Type of light source:

|                                                     |                       |                                 |                            |
|-----------------------------------------------------|-----------------------|---------------------------------|----------------------------|
| Lighting technology used:                           | LED                   | Non-directional or directional: | NDLS                       |
| Light source cap-type (or other electric interface) | Leads, Soldering pads |                                 |                            |
| Mains or non-mains:                                 | NMLS                  | Connected light source (CLS):   | No                         |
| Colour-tuneable light source:                       | No                    | Envelope:                       | -                          |
| High luminance light source:                        | No                    |                                 |                            |
| Anti-glare shield:                                  | No                    | Dimmable:                       | Only with specific dimmers |

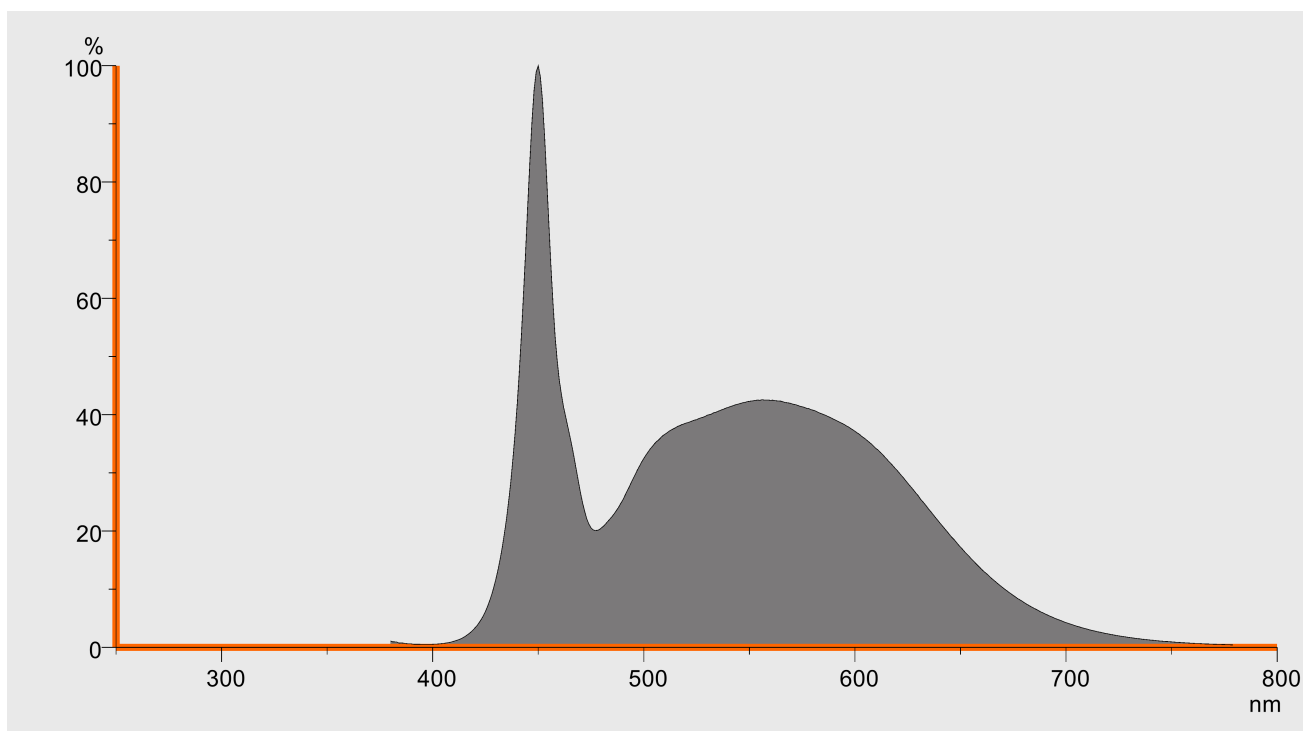
## Product parameters

| Parameter                                                                                                                                             | Value                | Parameter                                                                                                                                                  | Value                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| <b>General product parameters:</b>                                                                                                                    |                      |                                                                                                                                                            |                        |
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer                                                                         | 8                    | Energy efficiency class                                                                                                                                    | E                      |
| Useful luminous flux ( $\phi_{\text{use}}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°) | 970 in Sphere (360°) | Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set | 6 600                  |
| On-mode power ( $P_{\text{on}}$ ), expressed in W                                                                                                     | 7,8                  | Standby power ( $P_{\text{sb}}$ ), expressed in W and rounded to the second decimal                                                                        | -                      |
| Networked standby power ( $P_{\text{net}}$ ) for CLS, expressed in W and rounded to the second decimal                                                | -                    | Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set                                                         | 80                     |
| Outer dimensions without separate control gear, light-                                                                                                | Height               | Spectral power distribution in the range 250 nm to 800 nm, at full-load                                                                                    | See image in last page |
|                                                                                                                                                       | Width                |                                                                                                                                                            |                        |
|                                                                                                                                                       | Depth                |                                                                                                                                                            |                        |

|                                                                       |      |                                    |                |  |
|-----------------------------------------------------------------------|------|------------------------------------|----------------|--|
| ing control parts and non-lighting control parts, if any (millimetre) |      |                                    |                |  |
| Claim of equivalent power <sup>(a)</sup>                              | -    | If yes, equivalent power (W)       | -              |  |
|                                                                       |      | Chromaticity coordinates (x and y) | 0,312<br>0,327 |  |
| <b>Parameters for LED and OLED light sources:</b>                     |      |                                    |                |  |
| R9 colour rendering index value                                       | 0    | Survival factor                    | 1,00           |  |
| the lumen maintenance factor                                          | 0,96 |                                    |                |  |

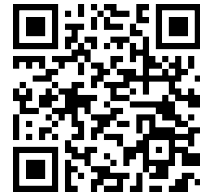
(a) '-': not applicable;

(b) '-': not applicable;



**EPREL registration number:** 919314

Model placed on the Union market from 31/08/2021 to 31/03/2026.



<https://eprel.ec.europa.eu/qr/919314>

**Supplier:** Inventronics GmbH (Manufacturer)

**Website:** <https://www.inventronicsglobal.com/>

**Customer care service:**

**Name:** Customer support

**Website:** [www.inventronicsglobal.com](http://www.inventronicsglobal.com)

**Email:** [support@inventronicsglobal.com](mailto:support@inventronicsglobal.com)

**Phone:** +4962130

**Address:**

Via Castagnole 65A  
31100 Treviso  
Italy