

# Product Information Sheet

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

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

**Supplier's address:** EPREL-Contact, Daimlerstraße 21-23, 52531 Übach-Palenberg, DE

**Model identifier:** 1005316

## Type of light source:

|                                                     |      |                                 |     |
|-----------------------------------------------------|------|---------------------------------|-----|
| Lighting technology used:                           | LED  | Non-directional or directional: | DLS |
| Light source cap-type (or other electric interface) | GU10 |                                 |     |
| Mains or non-mains:                                 | MLS  | Connected light source (CLS):   | Yes |
| Colour-tuneable light source:                       | No   | Envelope:                       | -   |
| High luminance light source:                        | No   |                                 |     |
| Anti-glare shield:                                  | No   | Dimmable:                       | No  |

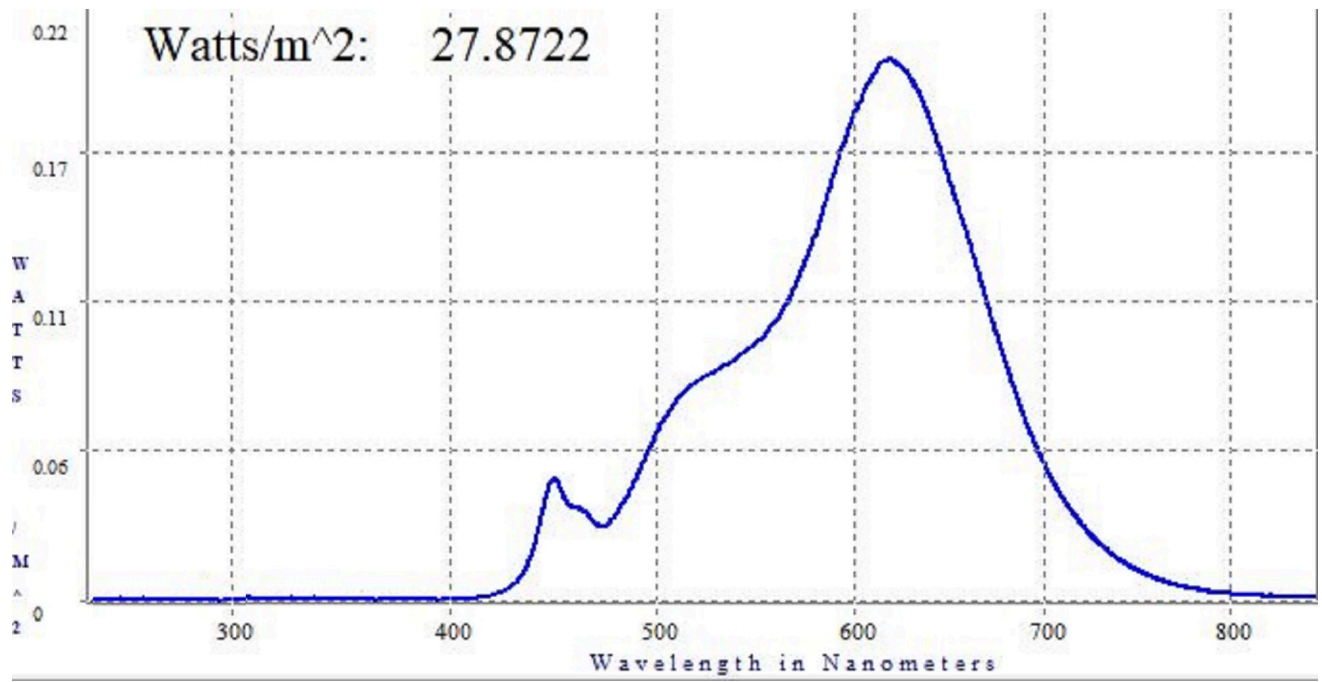
## Product parameters

| Parameter                                                                                                                                      | Value                    | Parameter                                                                                                                                                  | Value                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| <b>General product parameters:</b>                                                                                                             |                          |                                                                                                                                                            |                                                                         |
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer                                                                  | 10                       | Energy efficiency class                                                                                                                                    | F                                                                       |
| Useful luminous flux ( $\phi_{use}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°) | 780 in Narrow cone (90°) | 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 | 2000...10000                                                            |
| On-mode power ( $P_{on}$ ), expressed in W                                                                                                     | 10,0                     | Standby power ( $P_{sb}$ ), expressed in W and rounded to the second decimal                                                                               | 0,00                                                                    |
| Networked standby power ( $P_{net}$ ) for CLS, expressed in W and rounded to the second decimal                                                | 0,50                     | Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set                                                         | 94                                                                      |
| Outer dimensions without separate control gear, lighting control                                                                               | Height                   | 111                                                                                                                                                        | Spectral power distribution in the range 250 nm to 800 nm, at full-load |
|                                                                                                                                                | Width                    | 111                                                                                                                                                        |                                                                         |
|                                                                                                                                                | Depth                    | 70                                                                                                                                                         |                                                                         |
|                                                                                                                                                |                          |                                                                                                                                                            | See image in last page                                                  |

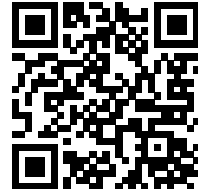
|                                                                                                                         |       |                                                                    |                |
|-------------------------------------------------------------------------------------------------------------------------|-------|--------------------------------------------------------------------|----------------|
| 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)                                 | 0,460<br>0,410 |
| <b>Parameters for directional light sources:</b>                                                                        |       |                                                                    |                |
| Peak luminous intensity (cd)                                                                                            | 2 000 | Beam angle in degrees, or the range of beam angles that can be set | 40             |
| <b>Parameters for LED and OLED light sources:</b>                                                                       |       |                                                                    |                |
| R9 colour rendering index value                                                                                         | 56    | Survival factor                                                    | 0,00           |
| the lumen maintenance factor                                                                                            | 0,96  |                                                                    |                |
| <b>Parameters for LED and OLED mains light sources:</b>                                                                 |       |                                                                    |                |
| displacement factor (cos $\phi_1$ )                                                                                     | 0,82  | Colour consistency in McAdam ellipses                              | 6              |
| Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage. | -(b)  | If yes then replacement claim (W)                                  | -              |
| Flicker metric (Pst LM)                                                                                                 | 1,0   | Stroboscopic effect metric (SVM)                                   | 0,0            |

(a) '-': not applicable;

(b) '-': not applicable;



Model placed on the Union market from 01/10/2021



**EPREL registration number:** 768358

<https://eprel.ec.europa.eu/qr/768358>

**Supplier:** SLV GmbH (Importer)

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

**Customer care service:**

**Name:** EPREL-Contact

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

**Email:** [eprel@slv.de](mailto:eprel@slv.de)

**Phone:** +49 (2451) 4833 154

**Address:**

Daimlerstraße 21-23  
52531 Übach-Palenberg  
Germany