

# Product Information Sheet

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

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

**Supplier's address:** Product Compliance, Feilo Sylvania International Group Kft. Duna Tower - Building B, 3rd Floor, Népfürdő Street 22, Budapest H-1138 Hungary

**Model identifier:** 0029142

## 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):   | No  |
| Colour-tuneable light source:                       | No   | Envelope:                       | -   |
| High luminance light source:                        | No   |                                 |     |
| Anti-glare shield:                                  | No   | Dimmable:                       | Yes |

## Product parameters

| Parameter | Value | Parameter | Value |
|-----------|-------|-----------|-------|
|-----------|-------|-----------|-------|

### General product parameters:

|                                                                                                                                                |                          |                                                                                                                                                            |                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer                                                                  | 6                        | Energy efficiency class                                                                                                                                    | E                                                                       |
| 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°) | 580 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 | 4 000                                                                   |
| On-mode power ( $P_{on}$ ), expressed in W                                                                                                     | 6,0                      | 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                                                | -                        | 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                   | 54                                                                                                                                                         | Spectral power distribution in the range 250 nm to 800 nm, at full-load |
|                                                                                                                                                | Width                    | 50                                                                                                                                                         |                                                                         |
|                                                                                                                                                | Depth                    | 50                                                                                                                                                         |                                                                         |
|                                                                                                                                                |                          |                                                                                                                                                            | See image in last page                                                  |

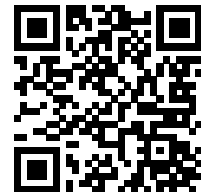
|                                                                                                                         |                   |                                                                    |                |
|-------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------|----------------|
| ing control parts and non-lighting control parts, if any (millimetre)                                                   |                   |                                                                    |                |
| Claim of equivalent power <sup>(a)</sup>                                                                                | Yes               | If yes, equivalent power (W)                                       | 80             |
|                                                                                                                         |                   | Chromaticity coordinates (x and y)                                 | 0,382<br>0,380 |
| <b>Parameters for directional light sources:</b>                                                                        |                   |                                                                    |                |
| Peak luminous intensity (cd)                                                                                            | 1 080             | Beam angle in degrees, or the range of beam angles that can be set | 36             |
| <b>Parameters for LED and OLED light sources:</b>                                                                       |                   |                                                                    |                |
| R9 colour rendering index value                                                                                         | 1                 | Survival factor                                                    | 1,00           |
| the lumen maintenance factor                                                                                            | 0,97              |                                                                    |                |
| <b>Parameters for LED and OLED mains light sources:</b>                                                                 |                   |                                                                    |                |
| displacement factor (cos $\phi_1$ )                                                                                     | 0,50              | Colour consistency in McAdam ellipses                              | 6              |
| Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage. | .. <sup>(b)</sup> | If yes then replacement claim (W)                                  | -              |
| Flicker metric (Pst LM)                                                                                                 | 1,0               | Stroboscopic effect metric (SVM)                                   | 0,4            |

(a)'.-' : not applicable;

(b)'.-' : not applicable;



Model placed on the Union market from 08/07/2021



**EPREL registration number:** 543078

<https://eprel.ec.europa.eu/qr/543078>

**Supplier:** Feilo Sylvania International Group Kft. (Manufacturer)

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