

# Product Information Sheet

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

**Supplier's name or trade mark:** VS Manufaktur e.K.

**Supplier's address:** -

**Model identifier:** GELA 80

**Type of light source:**

|   |        |                                 |      |
|---|--------|---------------------------------|------|
| Lighting technology used:                           | LED    | Non-directional or directional: | NDLS |
| Light source cap-type (or other electric interface) | 7x E27 |                                 |      |
| Mains or non-mains:                                 | NMLS   | Connected light source (CLS):   | Nein |
| Colour-tuneable light source:                       | Nein   | Envelope:                       | -    |
| High luminance light source:                        | Nein   |                                 |      |
| Anti-glare shield:                                  | Nein   | Dimmable:                       | Yes  |

## 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   | 70                     | Energy efficiency class  | F                      |
| 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°) | 7 385 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 | 2 700                  |
| On-mode power ( $P_{\text{on}}$ ), expressed in W   | 70,0                   | Standby power ( $P_{\text{sb}}$ ), expressed in W and rounded to the second decimal  | 0,10                   |
| 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   | 90                     |
| Outer dimensions without  | Height                 | Spectral power distribution in the   | See image in last page |
|   | Width                  |  |                        |
|   | Depth                  |  |                        |

|   |      |                                    |                                      |  |
|---|------|------------------------------------|--------------------------------------|--|
| separate control gear, lighting control parts and non-lighting control parts, if any (millimetre) |      |                                    | range 250 nm to 800 nm, at full-load |  |
| Claim of equivalent power <sup>(a)</sup>  | -    | If yes, equivalent power (W)       | -                                    |  |
|   |      | Chromaticity coordinates (x and y) | 0,290<br>0,390                       |  |
| <b>Parameters for LED and OLED light sources:</b>   |      |                                    |                                      |  |
| R9 colour rendering index value   | 50   | Survival factor                    | 0,99                                 |  |
| the lumen maintenance factor  | 0,90 |                                    |                                      |  |

(a) : not applicable;

(b) : not applicable;