

# Product Information Sheet

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

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

**Supplier's address:** Produktmanagement, Dresdner Strasse 9, 86653 Monheim, DE

**Model identifier:** 00112698

## Type of light source:

|   |                     |                                 |     |
|---|---------------------|---------------------------------|-----|
| Lighting technology used:                           | LED                 | Non-directional or directional: | DLS |
| Light source cap-type (or other electric interface) | Schreibtischleuchte |                                 |     |
| 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:                       | 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  | 8                       | Energy efficiency class  | G                      |
| 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°) | 400 in Wide cone (120°) | 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 | 2700...6500            |
| On-mode power ( $P_{on}$ ), expressed in W   | 7,9                     | 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   | Height                  | Spectral power distribution in the   | See image in last page |
|  | Width                   |  |                        |
|  | Depth                   |  |                        |

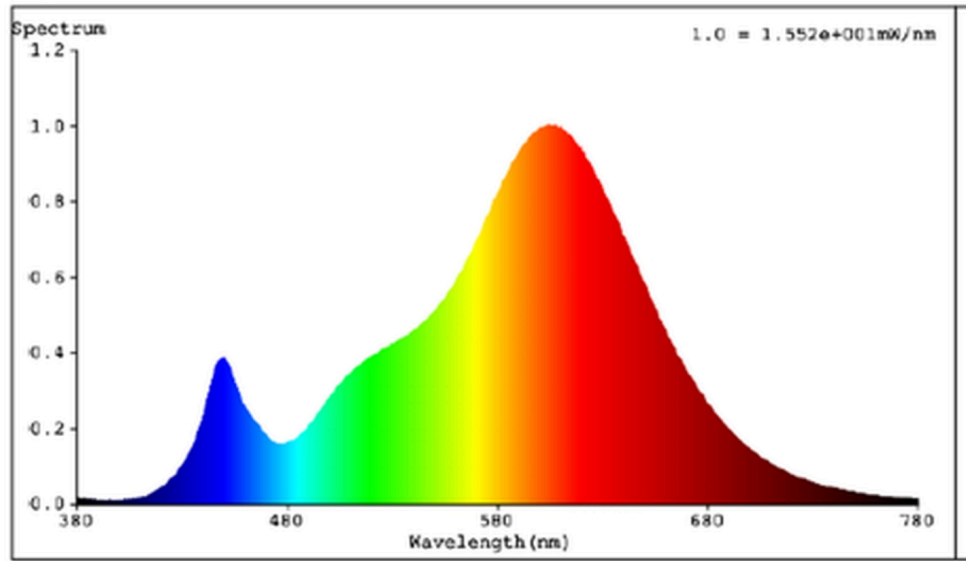
|   |      |  |                                      |  |
|---|------|--|--------------------------------------|--|
| separate control gear, lighting control parts and non-lighting control parts, if any (millimetre) |      |  | range 250 nm to 800 nm, at full-load |  |
| Claim of equivalent power <sup>(a)</sup>  | Yes  | If yes, equivalent power (W)                                       | 35                                   |  |
|   |      | Chromaticity coordinates (x and y)                                 | 0,458<br>0,410                       |  |
| <b>Parameters for directional light sources:</b>  |      |  |                                      |  |
| Peak luminous intensity (cd)  | 167  | Beam angle in degrees, or the range of beam angles that can be set | 109                                  |  |
| <b>Parameters for LED and OLED light sources:</b>   |      |  |                                      |  |
| R9 colour rendering index value   | 2    | Survival factor  | 0,90                                 |  |
| the lumen maintenance factor  | 0,93 |  |                                      |  |

(a): not applicable;

(b): not applicable;

For CCT 2700K:

### Spectrum



For CCT 5700K:

