

# 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:** 00176548

## Type of light source:

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

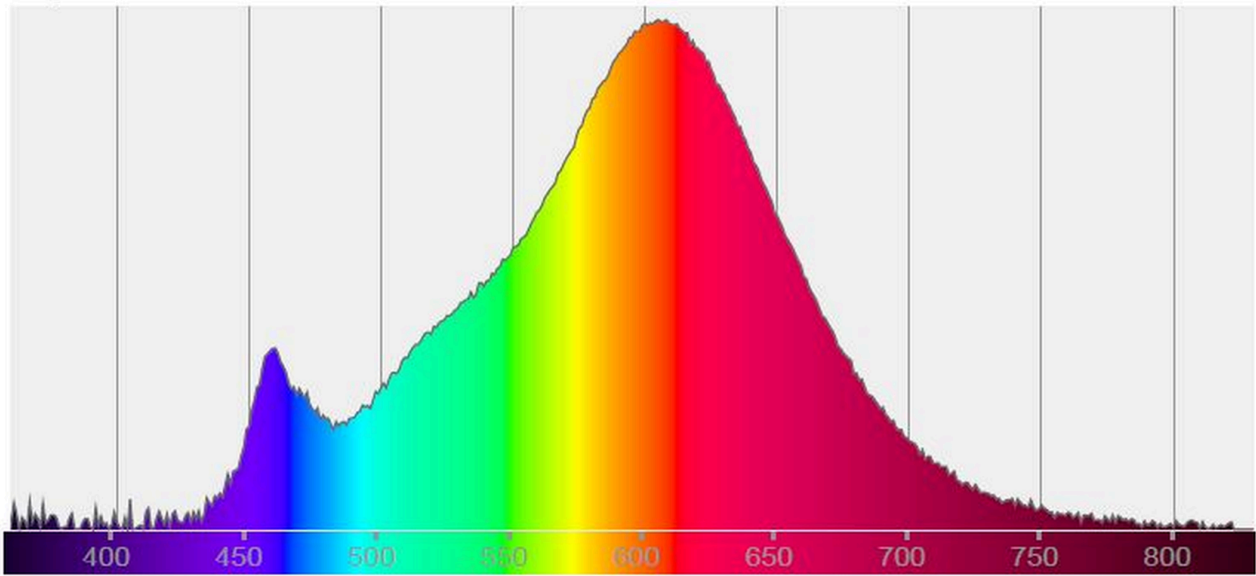
## Product parameters

| Parameter  | Value                   | Parameter  | Value   |
|--|-------------------------|--|---|
| <b>General product parameters:</b>   |                         |  |   |
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer  | 5                       | 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°) | 300 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   | 4,5                     | Standby power ( $P_{sb}$ ), expressed in W and rounded to the second decimal   | 0,50  |
| 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   | 82  |
| Outer dimensions without separate control gear, lighting control   | Height                  | 70   | Spectral power distribution in the range 250 nm to 800 nm, at full-load |
|  | Width                   | 50   |   |
|  | Depth                   | 50   |   |
|  |                         |  | See image in last page  |

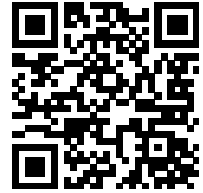
|   |      |                                       |                |
|---|------|---------------------------------------|----------------|
| parts and non-lighting control parts, if any (millimetre)   |      |                                       |                |
| Claim of equivalent power <sup>(a)</sup>  | Yes  | If yes, equivalent power (W)          | 28             |
|   |      | Chromaticity coordinates (x and y)    | 0,461<br>0,418 |
| <b>Parameters for LED and OLED light sources:</b>   |      |                                       |                |
| R9 colour rendering index value   | 6    | Survival factor                       | 0,90           |
| the lumen maintenance factor  | 0,70 |                                       |                |
| <b>Parameters for LED and OLED mains light sources:</b>   |      |                                       |                |
| displacement factor (cos $\phi_1$ )   | 0,50 | Colour consistency in McAdam ellipses | 2              |
| 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)   | 0,0  | Stroboscopic effect metric (SVM)      | 0,0            |

(a)-: not applicable;

(b)-: not applicable;



Model placed on the Union market from 05/07/2018 to 11/03/2022



**EPREL registration number:** 874968

<https://eprel.ec.europa.eu/qr/874968>

**Supplier:** Hama GmbH & Co KG (Importer)

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

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