

# Product Information Sheet

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

**Supplier's name or trade mark:** REALITY Leuchten GmbH

**Supplier's address:** Master data, Gut Nierhof 17, 59757 Arnsberg, DE

**Model identifier:** 959-1328

## Type of light source:

|                                                     |      |                                 |      |
|-----------------------------------------------------|------|---------------------------------|------|
| Lighting technology used:                           | LED  | Non-directional or directional: | NDLS |
| Light source cap-type (or other electric interface) | Wire |                                 |      |
| 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:                       | No   |

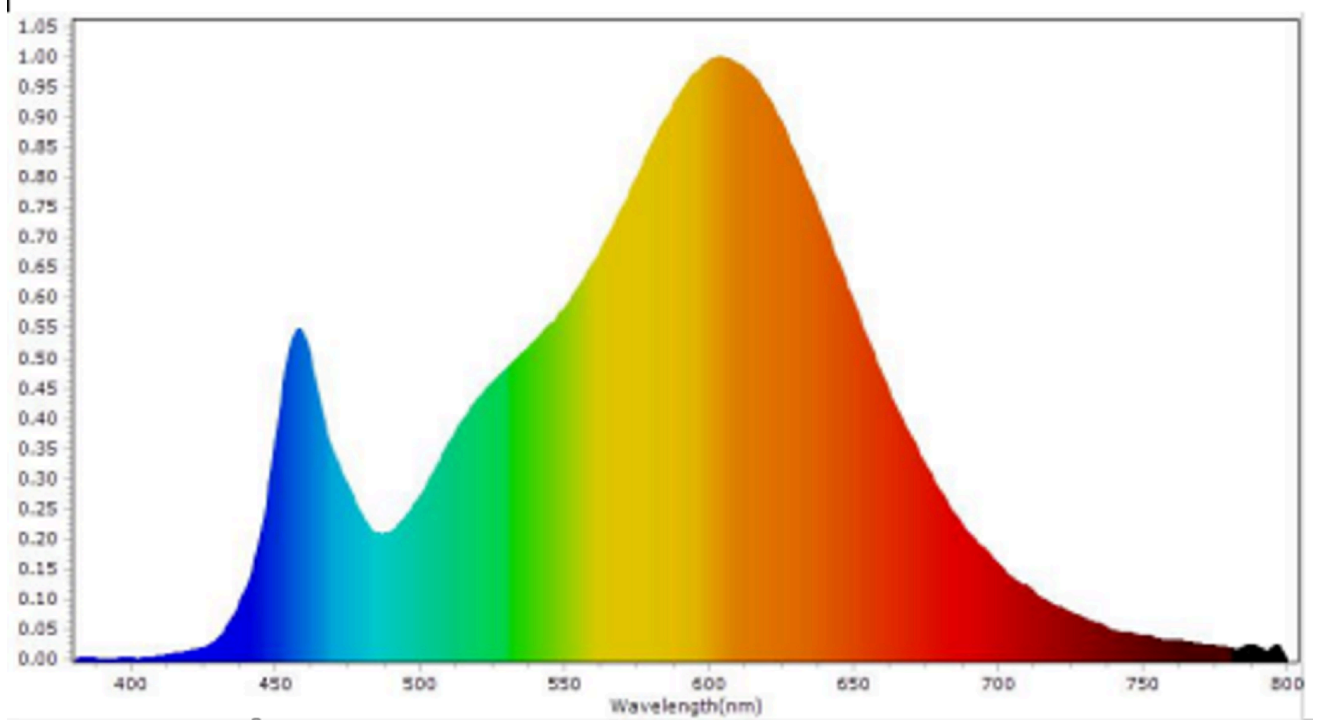
## Product parameters

| Parameter                                                                                                                                             | Value                | Parameter                                                                                                                                                  | Value                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| <b>General product parameters:</b>                                                                                                                    |                      |                                                                                                                                                            |                        |
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer                                                                         | 8                    | 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°) | 780 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 | 3 000                  |
| On-mode power ( $P_{\text{on}}$ ), expressed in W                                                                                                     | 8,0                  | Standby power ( $P_{\text{sb}}$ ), expressed in W and rounded to the second decimal                                                                        | 0,00                   |
| 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                                                         | 80                     |
| Outer dimensions without separate control gear, lig-                                                                                                  | Height               | Spectral power distribution in the range 250 nm to 800 nm, at full-load                                                                                    | See image in last page |
|                                                                                                                                                       | Width                |                                                                                                                                                            |                        |
|                                                                                                                                                       | Depth                |                                                                                                                                                            |                        |

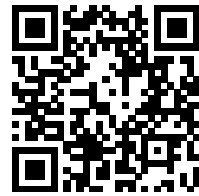
|                                                                         |      |                                    |                |  |
|-------------------------------------------------------------------------|------|------------------------------------|----------------|--|
| hting control parts 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) | 0,437<br>0,404 |  |
| <b>Parameters for LED and OLED light sources:</b>                       |      |                                    |                |  |
| R9 colour rendering index value                                         | 4    | Survival factor                    | 0,90           |  |
| the lumen maintenance factor                                            | 0,96 |                                    |                |  |

(a) : not applicable;

(b) : not applicable;



Model placed on the Union market from 12/06/2019



**EPREL registration number:** 851043

<https://eprel.ec.europa.eu/qr/851043>

**Supplier:** REALITY Leuchten Gmbh (Importer)

**Website:** [www.reality-leuchten.de](http://www.reality-leuchten.de)

**Customer care service:**

**Name:** Master data

**Website:** [www.reality-leuchten.de](http://www.reality-leuchten.de)

**Email:** [viktor.polinger@trio-leuchten.de](mailto:viktor.polinger@trio-leuchten.de)

**Phone:** +4929319666597

**Address:**

Gut Nierhof 17  
59757 Arnsberg  
Germany