

# Product Information Sheet

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

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

**Supplier's address:** WiZ, WiZ I.B.R.S. / C.C.R.I. Number 10461, 5600VB Eindhoven, NL

**Model identifier:** 9290024496AW

## Type of light source:

|   |     |                                 |                            |
|---|-----|---------------------------------|----------------------------|
| Lighting technology used:                           | LED | Non-directional or directional: | NDLS                       |
| Light source cap-type (or other electric interface) | E27 |                                 |                            |
| Mains or non-mains:                                 | MLS | Connected light source (CLS):   | Yes                        |
| Colour-tuneable light source:                       | No  | Envelope:                       | -                          |
| High luminance light source:                        | No  |                                 |                            |
| Anti-glare shield:                                  | No  | Dimmable:                       | Only with specific dimmers |

## Product parameters

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

### General product parameters:

|  |                        |  |   |
|--|------------------------|--|---|
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer  | 13                     | 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°) | 1 521 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 | 2700...6500   |
| On-mode power ( $P_{on}$ ), expressed in W   | 13,0                   | 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   | 90  |
| Outer dimensions without separate control gear, light-   | Height                 | 142  | Spectral power distribution in the range 250 nm to 800 nm, at full-load |
|  | Width                  | 77   |   |
|  | Depth                  | 77   |   |
|  |                        |  | See image in last page  |

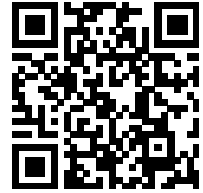
|   |      |                                       |                |  |
|---|------|---------------------------------------|----------------|--|
| ing control parts and non-lighting control parts, if any (millimetre)   |      |                                       |                |  |
| Claim of equivalent power <sup>(a)</sup>  | Yes  | If yes, equivalent power (W)          | 100            |  |
|   |      | Chromaticity coordinates (x and y)    | 0,382<br>0,380 |  |
| <b>Parameters for LED and OLED light sources:</b>   |      |                                       |                |  |
| R9 colour rendering index value   | 0    | Survival factor                       | 0,90           |  |
| the lumen maintenance factor  | 0,93 |                                       |                |  |
| <b>Parameters for LED and OLED mains light sources:</b>   |      |                                       |                |  |
| displacement factor (cos $\phi_1$ )   | 0,70 | Colour consistency in McAdam ellipses | 6              |  |
| 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)   | 1,0  | Stroboscopic effect metric (SVM)      | 0,4            |  |

(a): not applicable;

(b): not applicable;



Model placed on the Union market from 01/09/2021



**EPREL registration number:** 584549

<https://eprel.ec.europa.eu/qr/584549>

**Supplier:** Signify Netherlands B.V. (Manufacturer)

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

**Customer care service:**

**Name:** WiZ

**Website:** <https://www.wizconnected.com/en/>

**Email:** [EPREL.productinfo@signify.com](mailto:EPREL.productinfo@signify.com)

**Phone:** 0080074454775

**Address:**

WiZ I.B.R.S. / C.C.R.I. Number 10461  
5600VB Eindhoven  
Netherlands