

Product Information Sheet

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

Supplier's name or trade mark: SIGOR

Supplier's address: SIGOR Licht GmbH, Eichenhofer Weg 81, 42279 Wuppertal, DE

Model identifier: 4034301

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: | MLS | Connected light source (CLS): | No |
| 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 |
|-----------|-------|-----------|-------|
|-----------|-------|-----------|-------|

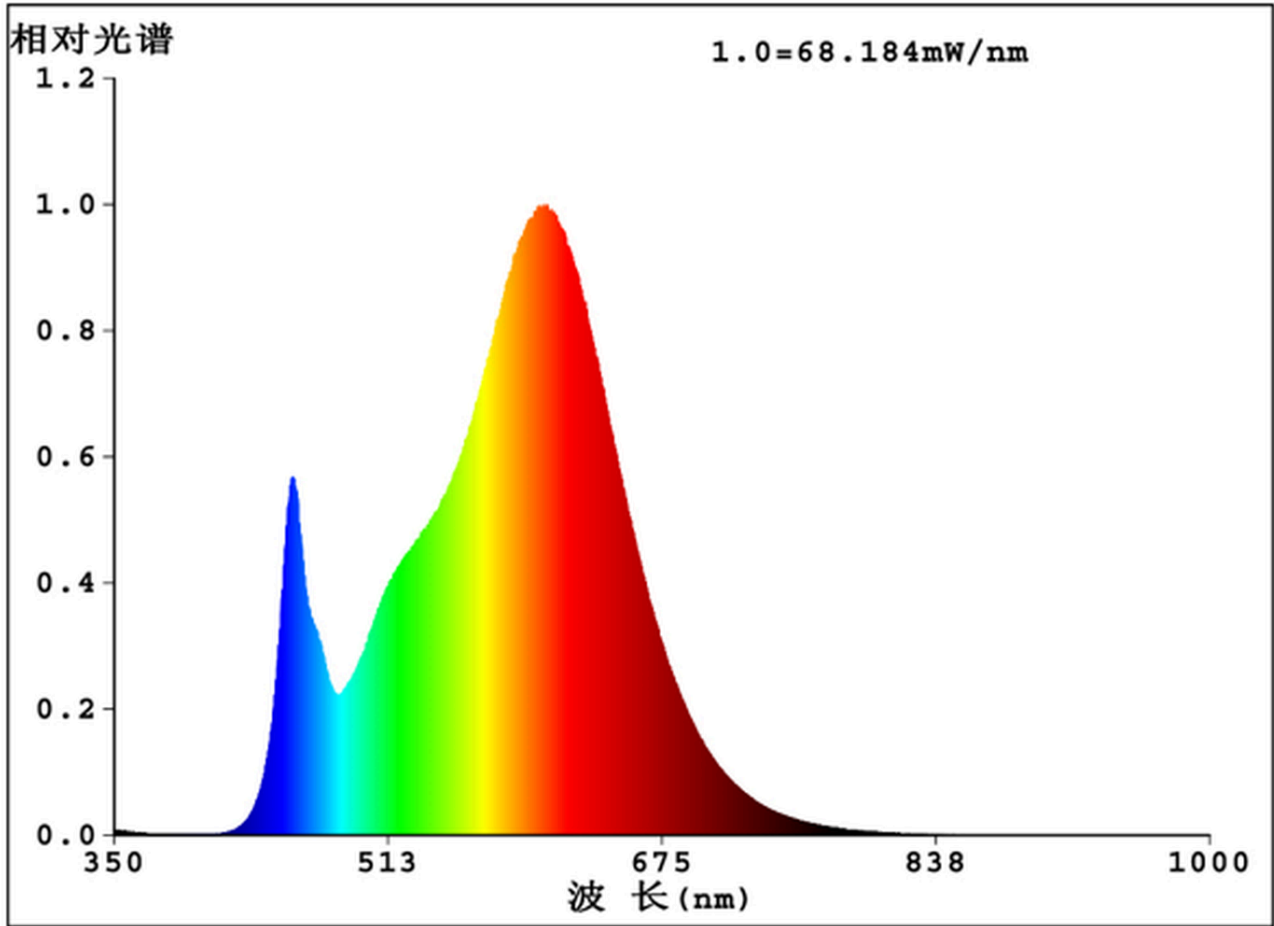
General product parameters:

| | | | |
|--|------------------------|--|---|
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer | 29 | Energy efficiency class | E |
| Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°) | 3 300 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_{on}), expressed in W | 29,0 | 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 separate control gear, light- | Height | 260 | Spectral power distribution in the range 250 nm to 800 nm, at full-load |
| | Width | 260 | |
| | Depth | 43 | |
| | | | See image in last page |

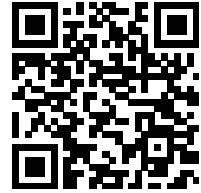
| | | | |
|---|------|---------------------------------------|----------------|
| ing control parts and non-lighting control parts, if any (millimetre) | | | |
| Claim of equivalent power ^(a) | - | If yes, equivalent power (W) | - |
| | | Chromaticity coordinates (x and y) | 0,440 0,403 |
| Parameters for LED and OLED light sources: | | | |
| R9 colour rendering index value | 10 | Survival factor | 0,90 |
| the lumen maintenance factor | 0,70 | | |
| Parameters for LED and OLED mains light sources: | | | |
| displacement factor (cos ϕ_1) | 0,95 | Colour consistency in McAdam ellipses | 5 |
| 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) | 0,7 | Stroboscopic effect metric (SVM) | 0,3 |

(a): not applicable;

(b): not applicable;



Model placed on the Union market from 11/05/2018



EPREL registration number: 897412

<https://eprel.ec.europa.eu/qr/897412>

Supplier: SIGOR Licht GmbH (Manufacturer)

Website:

Customer care service:

Name: SIGOR Licht GmbH

Website: <https://shop.sigor.de/>

Email: qm@sigor.de

Phone: 02339 12610

Address:

Eichenhofer Weg 81

42279 Wuppertal

Germany