

Product Information Sheet

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

Supplier's name or trade mark: Hombli

Supplier's address: Hombli , Maanweg 174, 2516AB Den Haag Den Haag Zuid-Holland, NL

Model identifier: HBES-0224

Type of light source:

| | | | |
|---|-----|---------------------------------|------|
| Lighting technology used: | LED | Non-directional or directional: | NDLS |
| Light source cap-type (or other electric interface) | E14 | | |
| 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: | Yes |

Product parameters

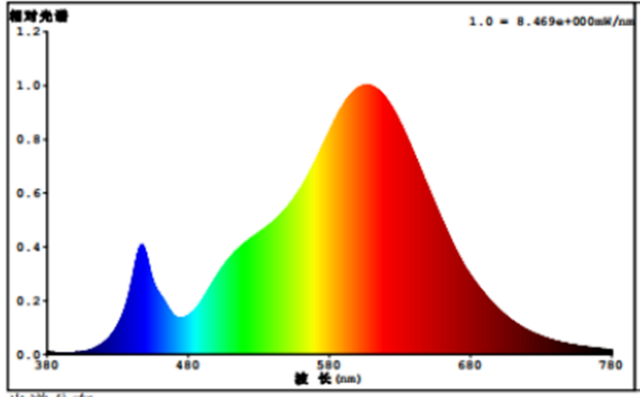
| Parameter | Value | Parameter | Value |
|--|----------------------|--|---|
| General product parameters: | | | |
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer | 5 | Energy efficiency class | F |
| Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°) | 385 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 | 4,5 | Standby power (P_{sb}), expressed in W and rounded to the second decimal | 0,40 |
| Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal | 0,45 | Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set | 81 |
| Outer dimensions without separate control gear, lighting control | Height | 107 | Spectral power distribution in the range 250 nm to 800 nm, at full-load |
| | Width | 37 | |
| | Depth | 37 | |
| | | | See image in last page |

| | | | |
|---|------|---------------------------------------|----------------|
| parts and non-lighting control parts, if any (millimetre) | | | |
| Claim of equivalent power ^(a) | Yes | If yes, equivalent power (W) | 30 |
| | | Chromaticity coordinates (x and y) | 0,454 0,407 |
| Parameters for LED and OLED light sources: | | | |
| R9 colour rendering index value | 2 | Survival factor | 1,00 |
| the lumen maintenance factor | 0,94 | | |
| Parameters for LED and OLED mains light sources: | | | |
| displacement factor (cos ϕ_1) | 0,91 | 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) | 0,5 | Stroboscopic effect metric (SVM) | 0,4 |

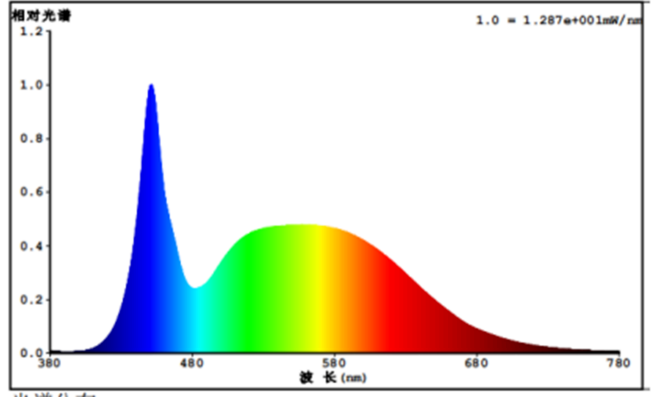
(a)-: not applicable;

(b)-: not applicable;

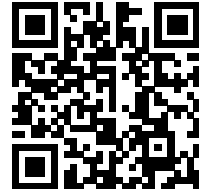
光谱参数



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Model placed on the Union market from 01/08/2022



EPREL registration number: 1313348

<https://eprel.ec.europa.eu/qr/1313348>

Supplier: Avanca International B.V. (Importer)

Website: <https://www.avanca-international.com/>

Customer care service:

Name: Hombli

Website: <https://www.hombli.com>

Email: support@hombli.com

Phone: +31 702210077

Address:

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