

# Product Information Sheet

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

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

**Supplier's address:** HOF Trading Support, Fahrenheitstraat 11, 6003 DC Weert Limburg, NL

**Model identifier:** 4407704

## Type of light source:

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

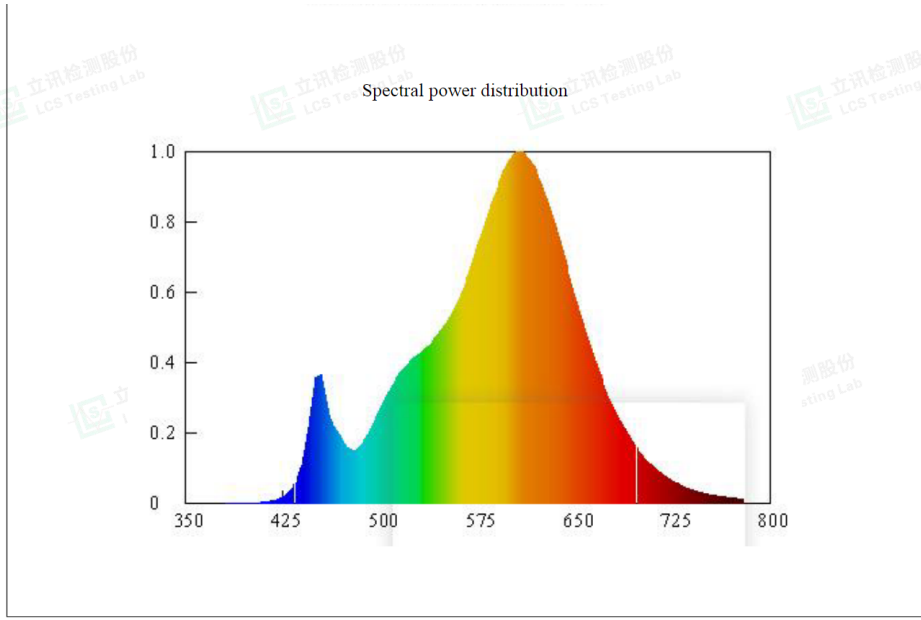
## Product parameters

| Parameter                                                                                                                                      | Value                   | Parameter                                                                                                                                                  | Value                  |
|------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| <b>General product parameters:</b>                                                                                                             |                         |                                                                                                                                                            |                        |
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer                                                                  | 6                       | 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°) | 400 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 | 2 700                  |
| On-mode power ( $P_{on}$ ), expressed in W                                                                                                     | 6,0                     | 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, lighting control                                                                               | Height                  | Spectral power distribution in the range 250 nm to 800 nm, at full-load                                                                                    | See image in last page |
|                                                                                                                                                | Width                   |                                                                                                                                                            |                        |
|                                                                                                                                                | Depth                   |                                                                                                                                                            |                        |

|                                                                                                                         |      |                                                                    |                |  |
|-------------------------------------------------------------------------------------------------------------------------|------|--------------------------------------------------------------------|----------------|--|
| 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)                                 | 0,463<br>0,420 |  |
| <b>Parameters for directional light sources:</b>                                                                        |      |                                                                    |                |  |
| Peak luminous intensity (cd)                                                                                            | 470  | Beam angle in degrees, or the range of beam angles that can be set | 58             |  |
| <b>Parameters for LED and OLED light sources:</b>                                                                       |      |                                                                    |                |  |
| R9 colour rendering index value                                                                                         | 8    | Survival factor                                                    | 1,00           |  |
| the lumen maintenance factor                                                                                            | 0,97 |                                                                    |                |  |
| <b>Parameters for LED and OLED mains light sources:</b>                                                                 |      |                                                                    |                |  |
| displacement factor (cos $\phi_1$ )                                                                                     | 0,90 | 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)                                                                                                 | 0,1  | Stroboscopic effect metric (SVM)                                   | 0,2            |  |

(a) '-': not applicable;

(b) '-': not applicable;



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Shenzhen Southern LCS Compliance Testing Laboratory Ltd.  
Add: 101-201, No.39 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, China  
Tel: +(86) 0755-29871520 | Fax: +(86) 0755-29871521 | E-mail: webmaster@lcs-cert.com | <http://www.lcs-cert.com>  
Scan code to check authenticity

Model placed on the Union market from 20/11/2020



**EPREL registration number:** 1558322

<https://eprel.ec.europa.eu/qr/1558322>

**Supplier:** HOF Trading B.V. (Manufacturer)

**Website:**

**Customer care service:**

**Name:** HOF Trading Support

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

**Email:** [info@hoftrading.com](mailto:info@hoftrading.com)

**Phone:** +31 (0)85 401 0382

**Address:**

Fahrenheitstraat 11  
6003 DC Weert  
Netherlands