

# 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:** 5439612

## 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:                                 | 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                                                                  | 3                        | 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°) | 130 in Narrow cone (90°) | 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                                                                                                     | 3,0                      | 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)                                 | 0,461<br>0,412 |  |
| <b>Parameters for directional light sources:</b>          |      |                                                                    |                |  |
| Peak luminous intensity (cd)                              | 210  | Beam angle in degrees, or the range of beam angles that can be set | 60             |  |
| <b>Parameters for LED and OLED light sources:</b>         |      |                                                                    |                |  |
| R9 colour rendering index value                           | 7    | Survival factor                                                    | 1,00           |  |
| the lumen maintenance factor                              | 0,96 |                                                                    |                |  |

(a) : not applicable;

(b) : not applicable;

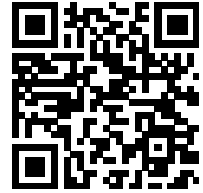
**Test Data Sheet 8: Spectral power distribution**

**Model:** Cadiz LED dimmable Downlight SKU 5422089



Waltek Testing Group (Foshan) Co., Ltd.  
<http://www.waltek.com.cn>

Model placed on the Union market from 08/06/2021



**EPREL registration number:** 1559897

<https://eprel.ec.europa.eu/qr/1559897>

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

**Website:**

**Customer care service:**

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