## **Product Information Sheet**

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

| Supplier's name  | e or trade mark:  | ONF                          |  |              |  |  |  |
|--|-------------------|------------------------------|--|--------------|--|--|--|
| Supplier's addre   | ess: -            |                              |  |              |  |  |  |
| Model identifie  | r: Flat Nano+ Sta | nd White                     |  |              |  |  |  |
| Type of light so   | urce:             |                              |  |              |  |  |  |
| Lighting techno  | logy used:        | LED                          | Non-directional or directional:  | NDLS         |  |  |  |
| Light source cap-type  |                   | N/A                          |  |              |  |  |  |
| (or other electri  | ic interface)     |                              |  |              |  |  |  |
| Mains or non-mains:  |                   | MLS                          | Connected light source (CLS):  | Yes          |  |  |  |
| Colour-tuneable light source:  |                   | No                           | Envelope:  | -            |  |  |  |
| High luminance light source:   |                   | No                           |  |              |  |  |  |
| Anti-glare shield:   |                   | Yes                          | Dimmable:  | Yes          |  |  |  |
| Product parameters   |                   |                              |  |              |  |  |  |
| Parameter  |                   | Value                        | Parameter  | Value        |  |  |  |
| General product parameters:  |                   |                              |  |              |  |  |  |
| Energy consumption in on-<br>mode (kWh/1000 h), rounded<br>up to the nearest integer   |                   | 15                           | Energy efficiency class  | F            |  |  |  |
| Useful luminous flux (φuse), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°) |                   | 1 300 in Wide<br>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 | 7 000        |  |  |  |
| On-mode power (P <sub>on</sub> ), expressed in W   |                   | 15,0                         | Standby power (P <sub>sb</sub> ),<br>expressed in W<br>and rounded to the<br>second decimal  | 0,20         |  |  |  |
| Networked standby power (P <sub>net</sub> ) 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   | 70           |  |  |  |
| Outer  | Height            | 210                          | Spectral power   | See image    |  |  |  |
| dimensions   | Width             | 230                          | distribution in the  | in last page |  |  |  |
| without  | Depth             | 140                          |  |              |  |  |  |

| separate control gear, lighting control parts and non- lighting control parts, if any (millimetre)                      |  |      | range 250 nm to 800<br>nm, at full-load |       |  |  |  |
|---|--|------|---|-------|--|--|--|
| Claim of equivalent power <sup>(a)</sup>  |  | -    | If yes, equivalent power (W)            | -     |  |  |  |
|   |  |      | Chromaticity                            | 0,308 |  |  |  |
|   |  |      | coordinates (x and y)                   | 0,302 |  |  |  |
| Parameters for LED and OLED light sources:  |  |      |   |       |  |  |  |
| R9 colour rendering index value   |  | -18  | Survival factor                         | 1,00  |  |  |  |
| the lumen maintenance factor  |  | 0,96 |   |       |  |  |  |
| Parameters for LED and OLED mains light sources:  |  |      |   |       |  |  |  |
| displacement factor (cos φ1)  |  | 0,80 | 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)        | 0,9   |  |  |  |

(a)<sub>'-'</sub> : not applicable;

(b)<sub>'-'</sub> : not applicable;

