## **Product Information Sheet**

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

| sources  |           |                                   |  |                            |  |  |  |
|--|-----------|-----------------------------------|--|----------------------------|--|--|--|
| Supplier's name or trade mark: daytime®  |           |                                   |  |                            |  |  |  |
| Supplier's address: Waltron GmbH daytime® Support, Sapelloh 51, 31606 Warmsen, DE  |           |                                   |  |                            |  |  |  |
| Model identifier: onex190 plant  |           |                                   |  |                            |  |  |  |
| Type of light source:  |           |                                   |  |                            |  |  |  |
| Lighting technol   | ogy used: | LED                               | Non-directional or directional:  | DLS                        |  |  |  |
| Light source cap-type (or other electric interface)  |           | daytime <sup>®</sup><br>interface |  |                            |  |  |  |
| Mains or non-mains:  |           | NMLS                              | Connected light source (CLS):  | Nein                       |  |  |  |
| Colour-tuneable light source:  |           | Nein                              | Envelope:  | -                          |  |  |  |
| High luminance light source:   |           | Nein                              |  |                            |  |  |  |
| Anti-glare shield:   |           | Nein                              | Dimmable:  | Only with specific dimmers |  |  |  |
| 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   |           | 58                                | Energy efficiency class  | С                          |  |  |  |
| 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°) |           | 8 990 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 | 5 000                      |  |  |  |
| On-mode power (P <sub>on</sub> ), expressed in W   |           | 57,6                              | Standby power (P <sub>sb</sub> ),<br>expressed in W<br>and rounded to the<br>second decimal  | 0,00                       |  |  |  |
| Networked standby power (P <sub>net</sub> ) 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   | 85                         |  |  |  |
| Outer<br>dimensions  | Height    | 14                                | Spectral power distribution in the   | See image<br>in last page  |  |  |  |
|  | Width     | 1 835                             |  |                            |  |  |  |

| without separate control gear, lighting control parts and non- lighting control parts, if any (millimetre) | Depth            | 20    | range 250 nm to 800<br>nm, at full-load                            |                |  |  |  |
|--|------------------|-------|--|----------------|--|--|--|
| Claim of equivalent power <sup>(a)</sup>   |                  | -     | If yes, equivalent power (W)                                       | -              |  |  |  |
|  |                  |       | Chromaticity coordinates (x and y)                                 | 0,349<br>0,349 |  |  |  |
| Parameters for directional light sources:  |                  |       |  |                |  |  |  |
| Peak luminous intensity (cd)   |                  | 3 050 | Beam angle in degrees, or the range of beam angles that can be set | 120            |  |  |  |
| Parameters for LED and OLED light sources:   |                  |       |  |                |  |  |  |
| R9 colour rende  | ring index value | 21    | Survival factor  | -              |  |  |  |
| the lumen maintenance factor   |                  | 1,00  |  |                |  |  |  |

(a)'-': not applicable; (b)'-': not applicable;

## Spektrale Lichtverteilung:

