## **Product Information Sheet**

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

| sources  |               |                           |  |                                 |  |  |
|--|---------------|---------------------------|--|---------------------------------|--|--|
| Supplier's name or trade mark: Lumie   |               |                           |  |                                 |  |  |
| Supplier's address: Lumie Customer Care, The Links 3, CB23 8UD Cambridge Cambridgeshire, UK  |               |                           |  |                                 |  |  |
| Model identifier: Halo   |               |                           |  |                                 |  |  |
| Type of light so   | urce:         |                           |  |                                 |  |  |
| Lighting technology used:  |               | LED                       | Non-directional or directional:  | NDLS                            |  |  |
| Light source cap-type  |               | None                      |  |                                 |  |  |
| (or other electri  | ic interface) |                           |  |                                 |  |  |
| 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:  | Only with spe-<br>cific 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   |               | 24                        | Energy efficiency class  | E                               |  |  |
| 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°) |               | 2 880 in<br>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 | 3 900                           |  |  |
| On-mode power (P <sub>on</sub> ), expressed in W   |               | 24,0                      | Standby power (P <sub>sb</sub> ),<br>expressed in W and<br>rounded to the sec-<br>ond decimal  | 0,00                            |  |  |
| Networked standby power (P <sub>net</sub> ) for CLS, expressed in W and rounded to the second decimal                                |               | -                         | Colour rendering in-<br>dex, rounded to the<br>nearest integer, or<br>the range of CRI-val-<br>ues that can be set   | 80100                           |  |  |
| Outer dimen-   | Height        | 324                       | Spectral power dis-  | See image                       |  |  |
| sions without  | Width         | 330                       | tribution in the   | in last page                    |  |  |
| separate con-<br>trol gear, light-   | Depth         | 197                       | range 250 nm to 800<br>nm, at full-load  |                                 |  |  |

| ing control parts and non- lighting con- trol parts, if any (millime- tre) |      |                              |       |  |  |  |
|--|------|------------------------------|-------|--|--|--|
| Claim of equivalent power <sup>(a)</sup>                                   | -    | If yes, equivalent power (W) | -     |  |  |  |
|  |      | Chromaticity coordi-         | 0,390 |  |  |  |
|  |      | nates (x and y)              | 0,380 |  |  |  |
| Parameters for LED and OLED light sources:                                 |      |                              |       |  |  |  |
| R9 colour rendering index value  | 0    | Survival factor              | 0,90  |  |  |  |
| the lumen maintenance factor   | 0,95 |                              |       |  |  |  |

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



Lumie: Halo

Spectral power distribution in the range 250nm to 800 nm at full load.

