## **Product Information Sheet**

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

| Supplier's name or trade mark: Fatboy the originial B.V.   |               |                         |  |              |  |  |
|--|---------------|-------------------------|--|--------------|--|--|
| Supplier's address: -  |               |                         |  |              |  |  |
| Model identifier: Bellboy 2835   |               |                         |  |              |  |  |
| Type of light so   | urce:         |                         |  |              |  |  |
| Lighting technology used:  |               | LED                     | Non-directional or directional:  | NDLS         |  |  |
| Light source cap-type  |               | connector               |  |              |  |  |
| (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:  | 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   |               | 3                       | 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°) |               | 300 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 | 2 700        |  |  |
| On-mode power (P <sub>on</sub> ), expressed in W   |               | 3,0                     | Standby power (P <sub>sb</sub> ),<br>expressed in W and<br>rounded to the se-<br>cond 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-<br>values that can be<br>set                                       | 80           |  |  |
| Outer dimen-   | Height        | 108                     | Spectral power dist-   | See image    |  |  |
| sions without  | Width         | 108                     | ribution in the range  | in last page |  |  |
| separate con-<br>trol gear, lig-   | Depth         | 1                       | 250 nm to 800 nm,<br>at full-load  |              |  |  |

| hting control parts and non-lighting control parts, if any (millimetre) |      |                              |       |  |  |  |
|---|------|------------------------------|-------|--|--|--|
| Claim of equivalent power <sup>(a)</sup>                                | -    | If yes, equivalent power (W) | -     |  |  |  |
|   |      | Chromaticity coord-          | 0,458 |  |  |  |
|   |      | inates (x and y)             | 0,410 |  |  |  |
| Parameters for LED and OLED light sources:                              |      |                              |       |  |  |  |
| R9 colour rendering index value   | 12   | Survival factor              | 0,90  |  |  |  |
| the lumen maintenance factor  | 0,96 |                              |       |  |  |  |

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

## Spectral power distribution in the range 250 nm to 800 nm, at full-load

