## **Product Information Sheet**

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

| sources  |               | -                           | ors with regard to energ   | by labelling of light |  |  |
|--|---------------|-----------------------------|--|-----------------------|--|--|
| Supplier's name or trade mark: nobilé  |               |                             |  |                       |  |  |
| Supplier's address: Produktmanagement, Wächtersbacher Str. 78, 60386 Frankfurt am Main, DE   |               |                             |  |                       |  |  |
| Model identifie  | r: 1850233212 |                             |  |                       |  |  |
| Type of light so   | urce:         |                             |  |                       |  |  |
| Lighting technology used:  |               | LED                         | Non-directional or directional:  | DLS                   |  |  |
| Light source cap-type (or other electric interface)  |               | sonstige                    |  |                       |  |  |
| 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:  | 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   |               | 4                           | 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°) |               | 350 in Narrow<br>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 | 3 000                 |  |  |
| On-mode power (P <sub>on</sub> ), expressed in W   |               | 4,0                         | 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   | 90                    |  |  |
| Outer  | Height        | 68                          | Spectral power   | See image             |  |  |
| dimensions<br>without  | Width         | 68                          | distribution in the  | in last page          |  |  |
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| 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                            | 0,440 |  |  |
|  |      | coordinates (x and y)                   | 0,403 |  |  |
| Parameters for directional light sources:  |      |   |       |  |  |
| Peak luminous intensity (cd)   | 900  | Beam angle in                           | 38    |  |  |
|  |      | degrees, or the                         |       |  |  |
|  |      | range of beam                           |       |  |  |
|  |      | angles that can be                      |       |  |  |
|  |      | set                                     |       |  |  |
| Parameters for LED and OLED light sources:   |      |   |       |  |  |
| R9 colour rendering index value  | 60   | Survival factor                         | 0,90  |  |  |
| the lumen maintenance factor   | 0,96 |   |       |  |  |

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

