## **Product Information Sheet**

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

| sources  |                              |                         |  |                            |  |  |  |                           |       |     |                                 |      |
|--|------------------------------|-------------------------|--|----------------------------|--|--|--|---------------------------|-------|-----|---------------------------------|------|
| Supplier's name or trade mark: V-TAC Supplier's address: V-TAC Europe Ltd, bul. Rozhen 41, Sofia, Bulgaria Model identifier: 212561  |                              |                         |  |                            |  |  |  |                           |       |     |                                 |      |
|  |                              |                         |  |                            |  |  |  | Type of light so          | urce: |     |                                 |      |
|  |                              |                         |  |                            |  |  |  | Lighting technology used: |       | LED | Non-directional or directional: | NDLS |
| Light source cap-type  |                              | +ve and -ve             |  |                            |  |  |  |                           |       |     |                                 |      |
| (or other electric interface)  |                              |                         |  |                            |  |  |  |                           |       |     |                                 |      |
| Mains or non-mains:  |                              | NMLS                    | Connected light source (CLS):  | No                         |  |  |  |                           |       |     |                                 |      |
| Colour-tuneable light source:  |                              | No                      | Envelope:  | -                          |  |  |  |                           |       |     |                                 |      |
| High luminance   | High luminance light source: |                         |  |                            |  |  |  |                           |       |     |                                 |      |
| Anti-glare shield:   |                              | No                      | 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   |                              | 5                       | 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°) |                              | 420 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 | 6 500                      |  |  |  |                           |       |     |                                 |      |
| 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 CRIvalues that can be set  | 80                         |  |  |  |                           |       |     |                                 |      |
| Outer  | Height                       | 4                       | Spectral power   | See image                  |  |  |  |                           |       |     |                                 |      |
| dimensions   | Width                        | 8                       | distribution in the  | in last page               |  |  |  |                           |       |     |                                 |      |

| without separate control gear, lighting control parts and non- lighting control parts, if any (millimetre) | Depth | 500  | range 250 nm to 800<br>nm, at full-load |       |  |  |
|--|-------|------|---|-------|--|--|
| Claim of equivalent power <sup>(a)</sup>   |       | -    | If yes, equivalent power (W)            | -     |  |  |
|  |       |      | Chromaticity                            | 0,310 |  |  |
|  |       |      | coordinates (x and y)                   | 0,335 |  |  |
| Parameters for LED and OLED light sources:   |       |      |   |       |  |  |
| R9 colour rendering index value  |       | 6    | Survival factor                         | 1,00  |  |  |
| the lumen maintenance factor   |       | 0,96 |   |       |  |  |

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

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

