

# Product Information Sheet

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

**Supplier's name or trade mark:** V-TAC

**Supplier's address:** V-TAC Europe Ltd., bul. Rozhen 41, Sofia, BG

**Model identifier:** 10241

**Type of light source:**

|   |         |                                 |     |
|---|---------|---------------------------------|-----|
| Lighting technology used:                           | LED     | Non-directional or directional: | DLS |
| Light source cap-type (or other electric interface) | ADAPTOR |                                 |     |
| 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:                       | No  |

## Product parameters

| Parameter  | Value                      | Parameter  | Value                  |
|--|----------------------------|--|------------------------|
| <b>General product parameters:</b>   |                            |  |                        |
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer  | 22                         | Energy efficiency class  | F                      |
| Useful luminous flux ( $\phi_{use}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°) | 1 900 in Narrow 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 | 6 400                  |
| On-mode power ( $P_{on}$ ), expressed in W   | 22,0                       | Standby power ( $P_{sb}$ ), expressed in W and rounded to the second decimal   | 0,00                   |
| Networked standby power ( $P_{net}$ ) 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   | 80                     |
| Outer dimensions without separate control gear, lighting control   | Height                     | Spectral power distribution in the range 250 nm to 800 nm, at full-load  | See image in last page |
|  | Width                      |  |                        |
|  | Depth                      |  |                        |

|   |       |  |                |  |
|---|-------|--|----------------|--|
| parts and non-lighting control parts, if any (millimetre) |       |  |                |  |
| Claim of equivalent power <sup>(a)</sup>                  | -     | If yes, equivalent power (W)                                       | -              |  |
|   |       | Chromaticity coordinates (x and y)                                 | 0,313<br>0,338 |  |
| <b>Parameters for directional light sources:</b>          |       |  |                |  |
| Peak luminous intensity (cd)                              | 6 533 | Beam angle in degrees, or the range of beam angles that can be set | 35             |  |
| <b>Parameters for LED and OLED light sources:</b>         |       |  |                |  |
| R9 colour rendering index value                           | 11    | Survival factor  | 1,00           |  |
| the lumen maintenance factor                              | 0,96  |  |                |  |

(a) : not applicable;

(b) : not applicable;

