Product Information Sheet

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

| sources | | | | | | |
|--|------------------|-----------------------------|--|--------------|--|--|
| Supplier's name | e or trade mark: | V-TAC | | | | |
| Supplier's address: V-TAC Europe Ltd, bul. Rozhen 41, Sofia, Bulgaria | | | | | | |
| Model identifie | er: 4256 | | | | | |
| Type of light so | urce: | | | | | |
| Lighting techno | logy used: | LED | Non-directional or directional: | DLS | | |
| Light source cap-type (or other electric interface) | | AR111 | | | | |
| Mains or non-mains: | | NMLS | Connected light source (CLS): | No | | |
| Colour-tuneable | e light source: | No | Envelope: | - | | |
| High luminance | light source: | No | | | | |
| Anti-glare shield: | | No | Dimmable: | No | | |
| Product parameters | | | | | | |
| Parameter | | Value | Parameter | Value | | |
| General product parameters: | | | | | | |
| Energy consumption in on- mode (kWh/1000 h), rounded up to the nearest integer | | 15 | Energy efficiency class | G | | |
| 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°) | | 950 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 | 4 000 | | |
| On-mode power (P _{on}), expressed in W | | 15,0 | 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 | Height | 111 | Spectral power | See image | | |
| dimensions without | Width | 63 | distribution in the | in last page | | |
| without | Depth | 63 | | | | |

| separate control gear, lighting control parts and non- lighting control parts, if any (millimetre) | | range 250 nm to 800 nm, at full-load | | | | |
|--|-------|---|-------|--|--|--|
| Claim of equivalent power ^(a) | - | If yes, equivalent power (W) | - | | | |
| | | Chromaticity | 0,373 | | | |
| | | coordinates (x and y) | 0,369 | | | |
| Parameters for directional light sources: | | | | | | |
| Peak luminous intensity (cd) | 2 507 | Beam angle in | 40 | | | |
| | | degrees, or the | | | | |
| | | range of beam | | | | |
| | | angles that can be | | | | |
| | | set | | | | |
| Parameters for LED and OLED light sources: | | | | | | |
| R9 colour rendering index value | 56 | Survival factor | 1,00 | | | |
| the lumen maintenance factor | 0,96 | | | | | |

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

