

# Product Information Sheet

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

**Supplier's name or trade mark:** McShine

**Supplier's address:** Vertrieb, Schmalbachstrasse 16, 38112 Braunschweig, DE

**Model identifier:** 1452836

## Type of light source:

|   |       |                                 |                            |
|---|-------|---------------------------------|----------------------------|
| Lighting technology used:                           | LED   | Non-directional or directional: | NDLS                       |
| Light source cap-type (or other electric interface) | other |                                 |                            |
| 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:                       | Only with specific dimmers |

## Product parameters

| Parameter | Value | Parameter | Value |
|-----------|-------|-----------|-------|
|-----------|-------|-----------|-------|

### General product parameters:

|  |                         |  |   |
|--|-------------------------|--|---|
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer  | 90                      | Energy efficiency class  | G   |
| 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°) | 11 250 in 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 ( $P_{on}$ ), expressed in W   | 90,0                    | 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, light-   | Height                  | 5 000  | Spectral power distribution in the range 250 nm to 800 nm, at full-load |
|  | Width                   | 10   |   |
|  | Depth                   | 8  |   |
|  |                         |  | See image in last page  |

|   |      |                                    |                |
|---|------|------------------------------------|----------------|
| ing control 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>0,337 |
| <b>Parameters for LED and OLED light sources:</b>                     |      |                                    |                |
| R9 colour rendering index value                                       | 0    | Survival factor                    | 0,90           |
| the lumen maintenance factor  | 0,96 |                                    |                |

(a) : not applicable;

(b) : not applicable;

