# Product Information Sheet

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

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

**Supplier's address:** Markslöjd Intertrade AB, Gränevägen 5, 51162 Marks Kommun Skene Västra Götaland, SE

**Model identifier:** 108338

**Type of light source:**

| | | | |
|---|---|---|---|
| Lighting technology used: | LED | Non-directional or directional: | DLS |
| Light source cap-type (or other electric interface) | Soldered | | |
| 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 |
|---|---|---|---|---|
| **General product parameters:** | | | | |
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer | | 6 | Energy efficiency class | E |
| Useful luminous flux (ϕuse), indicating if it refers to the flux in a sphere (360º), in a wide cone (120º) or in a narrow cone (90º) | | 700 in Wide cone (120°) | 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 ($P_{on}$), expressed in W | | 6,0 | 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 | Height | 20 | Spectral power distribution in the | See image in last page |
| | Width | 190 | | |

| | | | | |
|---|---|---|---|---|
| without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre) | Depth | 190 | range 250 nm to 800 nm, at full-load | |
| Claim of equivalent power[(a)] | | - | If yes, equivalent power (W) | - |
| | | | Chromaticity coordinates (x and y) | 0,428 |
| **Parameters for directional light sources:** | | | | |
| Peak luminous intensity (cd) | | 300 | Beam angle in degrees, or the range of beam angles that can be set | 120 |
| **Parameters for LED and OLED light sources:** | | | | |
| R9 colour rendering index value | | 4 | Survival factor | 1,00 |
| the lumen maintenance factor | | 0,96 | | |

[(a)] '-' : not applicable;

[(b)] '-' : not applicable;