

# Product Information Sheet

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

**Supplier's name or trade mark:** ARGUS LIGHT s.r.o.

**Supplier's address:** ARGUS LIGHT s.r.o., Poličná 427 CZ 757 01 Valašské Meziříčí Czech republic

**Model identifier:** 7207

**Type of light source:**

|   |            |                                 |                            |
|---|------------|---------------------------------|----------------------------|
| Lighting technology used:                           | LED        | Non-directional or directional: | NDLS                       |
| Light source cap-type (or other electric interface) | LED module |                                 |                            |
| Mains or non-mains:                                 | MLS        | 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   | 7                       | Energy efficiency class  | F                      |
| Useful luminous flux ( $\phi_{\text{use}}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°) | 650 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 | 4 000                  |
| On-mode power ( $P_{\text{on}}$ ), expressed in W   | 7,0                     | Standby power ( $P_{\text{sb}}$ ), expressed in W and rounded to the second decimal  | 0,00                   |
| Networked standby power ( $P_{\text{net}}$ ) 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   | 83                     |
| Outer dimensions without separate con-  | Height                  | Spectral power distribution in the range   | See image in last page |
|   | Width                   |  |                        |
|   | Depth                   |  |                        |

|   |      |  |                                       |                |
|---|------|--|---------------------------------------|----------------|
| trol gear, lighting control parts and non-lighting control parts, if any (millimetre)                                   |      |  | 250 nm to 800 nm, at full-load        |                |
| Claim of equivalent power <sup>(a)</sup>  | -    |  | If yes, equivalent power (W)          | -              |
|   |      |  | Chromaticity coordinates (x and y)    | 0,380<br>0,379 |
| <b>Parameters for LED and OLED light sources:</b>   |      |  |                                       |                |
| R9 colour rendering index value   | 1    |  | Survival factor                       | 0,90           |
| the lumen maintenance factor  | 0,96 |  |                                       |                |
| <b>Parameters for LED and OLED mains light sources:</b>   |      |  |                                       |                |
| displacement factor (cos $\phi_1$ )   | 0,70 |  | Colour consistency in McAdam ellipses | 6              |
| Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage. | _(b) |  | If yes then replacement claim (W)     | -              |
| Flicker metric (Pst LM)   | 0,4  |  | Stroboscopic effect metric (SVM)      | 0,1            |

(a) : not applicable;

(b) : not applicable;

