## **Product Information Sheet**

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

| Supplier's name or trade mark: | UMAGE |
|--------------------------------|-------|
|                                |       |

Supplier's address: UMAGE ApS, Havnegade 29, 1058 Copenhagen, DK

Model identifier: 2170 (light-source)

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|       |    |     |                                 |     |          |       |

| Lighting technology used:     | LED            | Non-directional or directional: | NDLS                       |
|-------------------------------|----------------|---------------------------------|----------------------------|
| Light source cap-type         | Custom LED PCB |                                 |                            |
| (or other electric interface) | 19,7V DC 700mA |                                 |                            |
| Mains or non-mains:           | NMLS           | Connected light source (CLS):   | Nein                       |
| Colour-tuneable light source: | Nein           | Envelope:                       | -                          |
| High luminance light source:  | Nein           |                                 |                            |
| Anti-glare shield:            | Nein           | Dimmable:                       | Only with specific dimmers |

## **Product parameters**

| Froduct parameters  |  |                           |  |              |  |
|---|--|---------------------------|--|--------------|--|
| Parameter   |  | Value                     | Parameter  | Value        |  |
| General product parameters:   |  |                           |  |              |  |
| <u> </u>  | mption in on-<br>100 h), rounded<br>est integer                              | 14                        | Energy efficiency class  | D            |  |
| indicating if it r in a sphere (3   | us flux (фuse),<br>refers to the flux<br>60º), in a wide<br>in a narrow cone | 2 308 in<br>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 | 3 000        |  |
| On-mode pressed in W  | oower (P <sub>on</sub> ),  | 13,8                      | Standby power (P <sub>sb</sub> ),<br>expressed in W<br>and rounded to the<br>second decimal  | 0,00         |  |
| Networked standby power (P <sub>net</sub> ) 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   | 84           |  |
| Outer   | Height   | 410                       | Spectral power   | See image    |  |
| dimensions  | Width  | 410                       | distribution in the  | in last page |  |
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| without separate control gear, lighting control parts and non- lighting control parts, if any (millimetre) | Depth                    | 1    | range 250 nm to 800<br>nm, at full-load |       |  |
|--|--------------------------|------|---|-------|--|
| Claim of equival   | ent power <sup>(a)</sup> | -    | If yes, equivalent power (W)            | -     |  |
|  |                          |      | Chromaticity                            | 0,437 |  |
|  |                          |      | coordinates (x and y)                   | 0,400 |  |
| Parameters for LED and OLED light sources:   |                          |      |   |       |  |
| R9 colour rende  | ring index value         | 14   | Survival factor                         | 0,90  |  |
| the lumen main   | tenance factor           | 0,96 |   |       |  |

(a)'-': not applicable;

(b)<sub>'-'</sub> : not applicable;

