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: 2420 (light-source)

Type of light source:

dimensions

Width

| Lighting technology used: | LED | Non-directional or directional: | NDLS |
|-------------------------------|----------------------------------|---------------------------------|----------------------------|
| Light source cap-type | Custom LED PCB 19,7V DC 700mA | | |
| (or other electric interface) | 15,7 V DC 70011A | | |
| 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 Parameter Value Value General product parameters: Energy consumption in on-14 Energy efficiency D mode (kWh/1000 h), rounded class up to the nearest integer Useful luminous flux (duse), 2 308 in Correlated colour 3 000 indicating if it refers to the flux Sphere (360°) temperature, in a sphere (360°), in a wide rounded to the cone (120º) or in a narrow cone nearest 100 Κ, (90º) or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set On-mode (P_{on}), 13,8 Standby power (P_{sb}), 0,00 power expressed in W expressed in W and rounded to the second decimal Networked standby power (P_{net}) Colour rendering 84 index, rounded to for CLS. expressed in W and rounded to the second decimal the nearest integer, or the range of CRIvalues that can be set Outer Height 410 Spectral power See image

410

distribution in the

in last page

| without separate control gear, lighting control parts and non- lighting control parts, if any (millimetre) | Depth | 1 | range 250 nm to 800 nm, at full-load | | | |
|---|--------------------------|------|---|-------|--|--|
| Claim of equivale | ent power ^(a) | - | If yes, equivalent power (W) | - | | |
| | | | Chromaticity | 0,437 | | |
| | | | coordinates (x and y) | 0,400 | | |
| Parameters for LED and OLED light sources: | | | | | | |
| R9 colour render | ring index value | 14 | Survival factor | 0,90 | | |
| the lumen maintenance factor | | 0,96 | | | | |
| (2) | | 1 | | | | |

(a)'-' : not applicable;

(b)'-' : not applicable;

