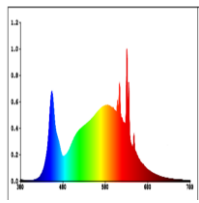


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|----|--|---|---|-----------|--|
| 1 | General information | Supplier's name or trade mark | KOE Lighting Ltd. | | |
| 2 | | Supplier's address | 25, Hejing Rd., Dongsha, Liwan District, Guangzhou, China | | |
| 3 | | Model Identifier - Luminaire Supplier reference | H3-DT15B MWH NW CLA | | |
| 4 | | Light sources maker model | 13ASA-M450A-Q1-04 | | |
| 5 | | Date of placement on the market | 30/01/2023 | | |
| 6 | Type of light source: | Lighting technology used: | LED | | |
| 7 | | Light source cap type (or other electric interface) | GU10 | | |
| 8 | | Non-directional (NDLS) or directional (DLS): | DLS | | |
| 9 | | Mains (MLS) or non-mains (NMLS): | MLS | | |
| 10 | | Connected light source (CLS): | no | | |
| 11 | | Colour-tuneable light source: | no | | |
| 12 | | Envelope: | no | | |
| 13 | | High luminance light source: | no | | |
| 14 | | Anti-glare shield: | no | | |
| 15 | | Dimmable: | no | | |
| 16 | General product parameters: | Energy consumption in on-mode (kWh/1000 h) | 3 | kWh/1000h | |
| 17 | | Energy efficiency class | A | | |
| 18 | | Useful luminous flux (Φ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°), expressed in Lm | 450 | 120 | |
| 19 | | Correlated colour type | single value | | |
| 20 | | Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, | 4000 | K | |
| 21 | | On-mode power (P_{on}), expressed in W and rounded to the first decimal | 2.5 | W | |
| 22 | | Standby power (P_{sb}), expressed in W and rounded to the second decimal | 0.00 | W | |
| 23 | | Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal | 0.00 | W | |
| 24 | | Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set | 80 | | |
| 25 | | Outer dimensions without separate control gear, lighting control parts and nonlighting control parts, if any (millimetre) | | | |
| 26 | | Height (mm) | 54.00 | mm | |
| 27 | | Width (mm) | 50.00 | mm | |
| 28 | | Depth (mm) | 50.00 | mm | |
| 29 | | Spectral power distribution in the range 250 nm to 800 nm, at full-load (insert picture of the spectral power distribution + name of picture+extension (.jpeg) | 13ASA-M450A-Q1-04-spectral power distribution.jpeg  | | |
| 30 | | Claim of equivalent power | yes | | |
| 31 | If yes, equivalent power (W) | 55 | W | | |
| 32 | Chromaticity coordinates (x and y) | 0.382;0.380 | | | |
| 33 | Parameters for directional light sources: | Peak luminous intensity (cd) | 320 | cd | |
| 34 | | Beam angle in degrees (no decimal), or the range of beam angles that can be set | 100 | Degrees | |
| 35 | Parameter for LED and OLED light sources: | R9 colour rendering index value | -20 | | |
| 36 | | Survival factor rounded to the second decimal (>0.xx) | 0.90 | | |
| 37 | | Lumen maintenance factor rounded to the second decimal (>0.xx) | 0.96 | | |
| 38 | Parameters for LED and OLED mains lights sources: | displacement factor (cos ϕ 1) rounded to the second decimal | 0.88 | | |
| 39 | | Colour consistency in McAdam ellipses | 6.0 | | |
| 40 | | Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage. | - | | |
| 41 | | If yes then replacement claim (W) (no decimal) | | | |
| 42 | | Flicker metric (Pst LM) rounded to the first decimal | 0.0 | | |
| 43 | Stroboscopic effect metric (SVM) rounded to the first decimal | 0.0 | | | |
| 44 | Technical documentation name (in case of light source product) | | | | |
| 45 | Light source removing instruction name (in case of containing product) | | H3-DT15B MWH NW CLA-Light source removing instruction.pdf | | |