

Product Information Sheet

Table 6 in Schedule 8 of SI 2021 No. 1095

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|--|---|--|---|
| Supplier's name or trademark: The Soho Lighting Company | | | |
| Supplier's address: Brunel House, Latham Park, St. Blazey Road, Par, PL24 2HY. Company No. 10797307. | | | |
| Model identifier: BL-SH-14-CAN3AD-18KE27T | | | |
| Type of light source: This product is designed for decorative effect or atmospheric lighting and is not intended as a general light source. | | | |
| *Note: Chromaticity coordinates $x=0.555$ $y=0.412$. These values fall outside the range specified in Schedule 1, Article 2(a), of The Ecodesign for Energy-Related Products and Energy Information (Lighting Products) Regulations 2021 (SI 2021/1095) . Therefore, this product does not meet the definition of a "light source" under UK legislation and is not subject to the Ecodesign or energy labelling requirements for light sources. | | | |
| Lighting technology used: | LED | Non directional or directional: | <input checked="" type="checkbox"/> NDLS <input type="checkbox"/> DLS |
| Light source cap-type (or other electric interface) | E27 | | |
| Mains or non-mains: | <input checked="" type="checkbox"/> MLS <input type="checkbox"/> NMLS | Connected lightsource (CLS): | <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES |
| Colour-tuneable light source: | <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES | Envelope: | Candle C35 Amber |
| High luminance light source: | <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES | | |
| Anti-glare shield: | <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES | Dimmable: | <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES |
| Product parameter | | | |
| Parameter | Value | Parameter | Value |
| General product parameters: | | | |
| Energy consumption in on-mode (kWh/1,000 h) rounded up to the nearest integer | 3 | Energy efficiency class | Exempt (see *Note) |
| Useful luminous flu (use), indicating if it refers to the flu in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°) | 133.6 in Sphere (360°) | Correlated colour temperature, Rounded to the nearest 100K, or the range of correlated colour temperatures, rounded to the nearest 100k that can be set. | 1800K |
| On-mode power (P_{on}), expressed in W | 2.94 | Standby power (P_{sb}), expressed in W and rounded to the second decimal point | - |
| Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal point | - | Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set | 95 |
| Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre) | Height | 94 | Spectral power distribution in the range 250 nm to 800 nm, at full-load |
| | Width | 35 | |
| | Depth | 35 | |
| Claim of equivalent power | <input checked="" type="checkbox"/> N/A <input type="checkbox"/> YES | If yes, equivalent power (W) | - |
| | | Chromaticity coordinates (x and y) | 0,556 0,412 |
| Parameters for directional light sources: | | | |
| Peak luminous intensity (cd) | - | Beam angle in degrees, or the range of beam angles that can be set | - |
| Parameters for LED and OLED light sources: | | | |
| R9 colour rendering index value | 77 | Survival factor | Exempt (see *Note) |
| The lumen maintenance factor | Exempt (see *Note) | | |
| Parameters for LED and OLED mains light sources: | | | |
| Displacement factor (cos cp1) | Exempt (see *Note) | Colour consistency in McAdam ellipses | Exempt (see *Note) |
| Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage | <input checked="" type="checkbox"/> N/A <input type="checkbox"/> YES | If yes, then replacement claim (W) | - |

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| Flicker metric (Pst LM) | Exempt (see *Note) | Stroboscopic effect metric (SVM) | Exempt (see *Note) |
|-------------------------|-----------------------|----------------------------------|-----------------------|