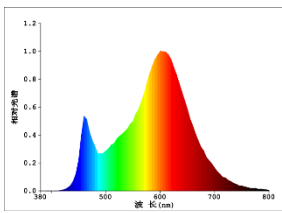


This Product Information Sheet has been prepared in accordance with Schedule 8 of S.I.2021 No.1095:
The Ecodesign for Energy-Related Products and Energy Information (Lighting Products) Regulations 2021

| General Information | | | |
|---|--|---------------------------------|-----------------|
| Supplier's name or trade mark: | Poole Lighting | | |
| Supplier's address: | 9 Cabot Lane, Creekmoor, Poole, Dorset, BH17 7BY | | |
| Model identifier: | 119627 | | |
| Type of light source: | Lamp | | |
| Lighting technology used: | LED | Non-directional or directional: | Non-directional |
| Light source cap-type (or other electric interface) | G9 | Connected light source (CLS): | No |
| Mains or non-mains: | MLS | Envelope: | No |
| Colour-tuneable light source: | No | High luminance light source: | No |
| Anti-glare shield: | No | Dimmable: | Yes |

| General Product Parameters | | | | |
|---|----------------------|----|--|---|
| Energy consumption in on-mode (kWh/1,000 h) rounded up to the nearest integer | 4 | | Energy efficiency class | G |
| i) 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°) | 220 | | vi) Correlated colour temperature, rounded to the nearest 100K, or the range of correlated colour temperatures, rounded to the nearest 100K, that can be set | 2800 |
| iii) On-mode power (P_{on}), expressed in W | 3.2 | | vii) Standby power (P_{sb}), expressed in W and rounded to the second decimal point | N/A |
| viii) Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal point | N/A | | ii) Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set | 80 |
| Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimeter) | Height | 50 | Spectral power distribution in the range 250 nm to 800 nm, at full-load |  |
| | Width | 16 | | |
| | Depth | 16 | | |
| Chromaticity coordinates (x and y) | X=0.4400 Y=0.4030 | | | |
| Claim of equivalent power (see paragraph [2(1) and (2)]) | Yes | | If yes, equivalent power (W) | 22 |

| Parameters for directional light sources (DLS) | | | | |
|--|-----|--|--|-----|
| v) Peak luminous intensity (cd) | N/A | | iv) Beam angle in degrees, or the range of beam angles that can be set | N/A |

| Parameters for LED and OLED light sources: | | | | |
|---|-------|--|---|----------------------------|
| ix) R9 colour rendering index value | 1 | | x) Survival factor | 0.9 |
| xi) The lumen maintenance factor | 93.11 | | xii) Indicative lifetime L70B50 | 15000 |
| xiii) Displacement factor ($\cos \phi_1$) | 0.8 | | xiv) Color consistency in McAdam ellipses | <6 |
| xv) luminance-HLLS in cd/mm ² (only for HLLS) | N/A | | xviii) excitation purity for the colours and dominant wavelength within the given range (only for CTLS) | B -N/A G -N/A R -N/A |
| Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage (see paragraph [2 (3)]). | N/A | | If yes then replacement claim (W) | N/A |
| xvi) Flicker metric (Pst LM) | 1 | | xvii) Stroboscopic effect metric (SVM) | 0.4 |

