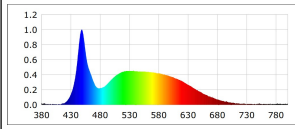


| General Information | | | |
|---|--------------------------------------|---------------------------------|------|
| Supplier's name or trade mark: | John Lewis & Partners | | |
| Supplier's address: | 171 Victoria Street, London SW1E 5NN | | |
| Model identifier: | 70620311 | | |
| Type of light source: | LED | | |
| Lighting technology used: | LED | Non-directional or directional: | NDLS |
| Light source cap-type (or other electric interface) | N/A | Connected light source (CLS): | No |
| Mains or non-mains: | NMLS | Envelope: | No |
| Colour-tunable light source: | No | High luminance light source: | No |
| Anti-glare shield: | No | Dimmable: | No |

| General Product Parameters | | | | |
|---|--------------------|-----|--|---|
| Energy consumption in on-mode (kWh/l, 000 h) rounded up to the nearest integer | 2w | | Energy efficiency class | F |
| 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°) | Sphere 191lm | | 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 | 6000/3000/4000 |
| iii) On-mode power (P_{on}), expressed in W | 1.64 | | vii) Standby power (P_{sb}), expressed in W and rounded to the second decimal point | 0 |
| viii) Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal point | 0 | | ii) Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set | 83 |
| Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre) | Height | 315 | Spectral power distribution in the range 250 nm to 800 nm, at full-load |  |
| | Width | 190 | | |
| | Depth | 190 | | |
| Chromaticity coordinates (x and y) | X=0.310 Y=0.333 | | | |
| Claim of equivalent power (see paragraph [2(1) and (2)]) | N/A | | If yes, equivalent power (W) | N/A |

| 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 | 9 | | x) Survival factor |
| | | | 0.9 |
| xi) The lumen maintenance factor | 0.93 | | xii) Indicative lifetime L70B50 |
| | | | 20,000hrs |
| xiii) Displacement factor ($\cos \phi$) | N/A | | xiv) Colour consistency in McAdam ellipses |
| | | | N/A |
| xv) luminance-HLLS in cd/mm2 (only for HLLS) | N/A | | xviii) excitation purity for the colours and dominant wavelength within the given range (only for CTLS) |
| | | | 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 (P_{st} LM) | N/A | | xvii) Stroboscopic effect metric (SVM) |
| | | | N/A |