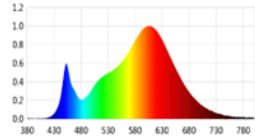


| General Information                                 |                                            |                                 |      |
|-----------------------------------------------------|--------------------------------------------|---------------------------------|------|
| Supplier's name or trade mark:                      | John Lewis & Partners                      |                                 |      |
| Supplier's address:                                 | 1 Drummond Gate, Pimlico, London, SW1V 2QQ |                                 |      |
| Model identifier:                                   | 41357110                                   |                                 |      |
| Type of light source:                               | LED module                                 |                                 |      |
| Lighting technology used:                           | LED                                        | Non-directional or directional: | NDLS |
| Light source cap-type (or other electric interface) | PCB                                        | Connected light source (CLS):   | No   |
| Mains or non-mains:                                 | NMLS                                       | Envelope:                       | SMD  |
| Colour-tuneable light source:                       | No                                         | High luminance light source:    | No   |
| Anti-glare shield:                                  | No                                         | Dimmable:                       | No   |

| General Product Parameters                                                                                                                       |                |       |                                                                                                                                                              |                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Energy consumption in on-mode (kWh/1,000 h) rounded up to the nearest integer                                                                    | 6              |       | Energy efficiency class                                                                                                                                      | F                                                                                     |
| i) Useful luminous flux ( $\Phi_{use}$ ) indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°) | 354 lm         |       | 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 | 3000K                                                                                 |
| iii) On-mode power ( $P_{on}$ ), expressed in W                                                                                                  | 5.7W           |       | vii) Standby power ( $P_{sb}$ ), expressed in W and rounded to the second decimal point                                                                      | 0W                                                                                    |
| viii) Networked standby power ( $P_{net}$ ) for CLS, expressed in W and rounded to the second decimal point                                      | 0.1W           |       | ii) Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set                                                       | 81.5                                                                                  |
| Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)                       | Height         | 225mm | Spectral power distribution in the range 250 nm to 800 nm, at full-load                                                                                      |  |
|                                                                                                                                                  | Width          | 160mm |                                                                                                                                                              |                                                                                       |
|                                                                                                                                                  | Depth          | 160mm |                                                                                                                                                              |                                                                                       |
| Chromaticity coordinates (x and y)                                                                                                               | 0.440<br>0.406 |       |                                                                                                                                                              |                                                                                       |
| Claim of equivalent power (see paragraph [2(1) and (2)])                                                                                         | No             |       | If yes, equivalent power (W)                                                                                                                                 | N/A                                                                                   |

| Parameters for directional light sources (DLS) |    |                                                                        |    |
|------------------------------------------------|----|------------------------------------------------------------------------|----|
| v) Peak luminous intensity (cd)                | No | iv) Beam angle in degrees, or the range of beam angles that can be set | No |

| Parameters for LED and OLED light sources:                                                                                                      |     |                                                                                                         |           |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-----|---------------------------------------------------------------------------------------------------------|-----------|
| ix) R9 colour rendering index value                                                                                                             | 1   | x) Survival factor                                                                                      | 1         |
| xi) The lumen maintenance factor                                                                                                                | 96% | xii) Indicative lifetime L70B50                                                                         | 20,000hrs |
| xiii) Displacement factor ( $\cos \varphi_1$ )                                                                                                  | 0.9 | xiv) Colour consistency in McAdam ellipses                                                              | 5         |
| xv) luminance-HLLS in cd/mm <sup>2</sup> (only for HLLS)                                                                                        | No  | xviii) excitation purity for the colours and dominant wavelength within the given range (only for CTLS) | No        |
| Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage (see paragraph [2 (3)]). | No  | If yes then replacement claim (W)                                                                       |           |
| xvi) Flicker metric ( $P_{st} LM$ )                                                                                                             | 0.7 | xvii) Stroboscopic effect metric (SVM)                                                                  | 0.5       |