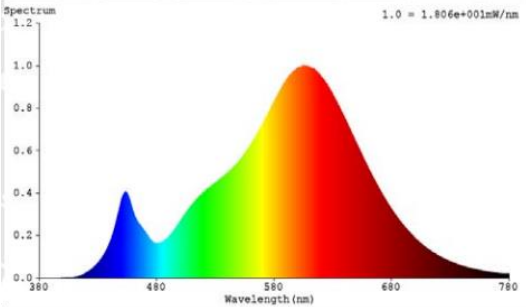


| Product Information Sheet  |   |  |   |
|--|---|--|---|
| <b>Supplier's name or trademark:</b>   | TP-Link UK Limited  |  |   |
| <b>Supplier's address (a):</b>   | Unit 2 & 3 Riverview (142-144), Cardiff Road, Reading, RG1 8EW  |  |   |
| <b>Model identifier:</b>   | KL130B  |  |   |
| Type of light source   |   |  |   |
| <b>Lighting technology used:</b>   | [HL <input type="checkbox"/> /LFL T5 HF <input type="checkbox"/> / LFL T5 HO <input type="checkbox"/> /CFni <input type="checkbox"/> /other FL <input type="checkbox"/><br>/HPS <input type="checkbox"/> /MH <input type="checkbox"/> /other HID <input type="checkbox"/><br>/LED <input checked="" type="checkbox"/> /OLED <input type="checkbox"/> /mixed <input type="checkbox"/><br>/other <input type="checkbox"/> | <b>Non-directional or directional:</b> | [NDLS <input checked="" type="checkbox"/> /DLS <input type="checkbox"/>   |
| <b>Light source cap-type (or other electric interface)</b>                           | B22   |  |   |
| <b>Mains or non-mains:</b>   | [MLS <input checked="" type="checkbox"/> /NMLS <input type="checkbox"/>   | <b>Connected light source (CLS):</b>   | [yes <input checked="" type="checkbox"/> /no <input type="checkbox"/>   |
| <b>Colour-tuneable light source:</b>   | [yes <input checked="" type="checkbox"/> /no <input type="checkbox"/>   | <b>Envelope:</b>                       | [no <input checked="" type="checkbox"/> /second <input type="checkbox"/> /non-clear <input type="checkbox"/>  |
| <b>High luminance light source:</b>  | [yes <input type="checkbox"/> /no <input checked="" type="checkbox"/>   |  |   |
| <b>Anti-glare shield:</b>  | [yes <input type="checkbox"/> /no <input checked="" type="checkbox"/>   | <b>Dimmable:</b>                       | [Yes <input checked="" type="checkbox"/> /only with specific dimmers <input type="checkbox"/> /no <input type="checkbox"/>  |
| Product parameters   |   |  |   |
| Parameter  | Value   | Parameter                              | Value   |
| General product parameters   |   |  |   |
| <b>Energy consumption in on-mode (kWh/1,000 h) rounded up to the nearest integer</b> | 9.0W  | <b>Energy efficiency class</b>         | [A <input type="checkbox"/> /B <input type="checkbox"/> /C <input type="checkbox"/> /D <input type="checkbox"/> /E <input type="checkbox"/> /F <input checked="" type="checkbox"/> /G <input type="checkbox"/> ] <sup>(d)</sup> |

|   |        |   |  |   |
|---|--------|---|--|---|
| Useful luminous flux, indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°) |        | 864lm in [sphere <input type="checkbox"/> /wide cone <input type="checkbox"/> /narrow cone <input type="checkbox"/> | Correlated colour temperature, rounded to the nearest 100K, or the range of correlated colour temperatures, rounded to the nearest 100K, that can be set | Range<br>2500K-9000K  |
| On-mode power (W)   |        | 9.0W  | Standby power, expressed in W and rounded to the second decimal point)   | 0.14W   |
| Networked standby power (P for CLS, expressed in W and rounded to the second decimal point)                                   |        | 0.16W   | Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set   | 82<br>82.5~82.8   |
| Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)    | Height | 60mm  | Spectral power distribution in the range 250 nm to 800 nm, at full-load  |  |
|   | Width  | 60mm  |  |   |
|   | Depth  | 118mm   |  |   |
| Claim of equivalent power (see paragraph [2(1) and (2)])  |        | [Yes <input type="checkbox"/> /- <input type="checkbox"/>   | If yes, equivalent power (W)   | 60W   |
|   |        |   | Chromaticity coordinates (x and y)   | 0.458,0.410   |

|   |   |  |           |
|---|---|--|-----------|
| <b><u>Parameters for directional light sources:</u></b> |   |  |           |
| Peak luminous intensity (cd)                            | X | Beam angle in degrees, or the range of beam angles that can be set | [X/X...X] |

| <b><u>Parameters for LED and OLED light sources:</u></b>  |  |  |       |
|---|--|--|-------|
| <b>R9 Colour rendering index</b>  | 10   | <b>Survival factor</b>                       | 1     |
| <b>The lumen maintenance factor</b>   | 0.918  |  |       |
| <b><u>Parameters for LED and OLED mains light sources:</u></b>  |  |  |       |
| <b>Displacement factor (cos <math>\phi_1</math>)</b>  | 0.58   | <b>Colour consistency in McAdam ellipses</b> | 2.2   |
| <b>Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage (see paragraph [2(3)]).</b> | [Yes <input type="checkbox"/> / - <input checked="" type="checkbox"/> ] <sup>(d)</sup> | <b>If yes then replacement claim (W)</b>     | 60W   |
| <b>Flicker metric (Pst LM)</b>  | 0.234  | <b>Stroboscopic effect metric (SVM)</b>      | 0.022 |