



|   |       |        |  |                |
|---|-------|--------|--|----------------|
| without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)               | Depth | 1 000  | range 250 nm to 800 nm, at full-load                               |                |
| Claim of equivalent power <sup>(a)</sup>  |       | -      | If yes, equivalent power (W)                                       | -              |
|   |       |        | Chromaticity coordinates (x and y)                                 | 0,382<br>0,380 |
| <b>Parameters for directional light sources:</b>  |       |        |  |                |
| Peak luminous intensity (cd)  |       | 16 836 | Beam angle in degrees, or the range of beam angles that can be set | 22             |
| <b>Parameters for LED and OLED light sources:</b>   |       |        |  |                |
| R9 colour rendering index value   |       | -3     | Survival factor  | 0,90           |
| the lumen maintenance factor  |       | 0,70   |  |                |
| <b>Parameters for LED and OLED mains light sources:</b>   |       |        |  |                |
| displacement factor (cos $\phi_1$ )   |       | 0,90   | Colour consistency in McAdam ellipses                              | 6              |
| Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage. |       | -(b)   | If yes then replacement claim (W)                                  | -              |
| Flicker metric (Pst LM)   |       | 0,9    | Stroboscopic effect metric (SVM)                                   | 3,5            |

(a) '-': not applicable;

(b) '-': not applicable;

