

Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

| | | | |
|---|------|---------------------------------|----------------------------|
| Supplier's name or trade mark: PHILIPS | | | |
| Supplier's address: Customer Care Philips, I.B.R.S./C.C.R.I. /Numéro 10461, 5600VB Eindhoven, NL | | | |
| Model identifier: 9290024484A | | | |
| Type of light source: | | | |
| Lighting technology used: | LED | Non-directional or directional: | DLS |
| Light source cap-type (or other electric interface) | GU10 | | |
| Mains or non-mains: | MLS | Connected light source (CLS): | Yes |
| Colour-tuneable light source: | Yes | Envelope: | - |
| High luminance light source: | No | | |
| Anti-glare shield: | No | Dimmable: | Only with specific dimmers |

Product parameters

| Parameter | Value | Parameter | Value |
|--|--------------------------|--|------------------------------------|
| General product parameters: | | | |
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer | 5 | Energy efficiency class | F |
| 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°) | 345 in Narrow cone (90°) | Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set | 2200...6500 |
| On-mode power (P_{on}), expressed in W | 4,7 | Standby power (P_{sb}), expressed in W and rounded to the second decimal | 0,50 |
| Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal | 0,50 | Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set | 90 |
| Outer dimensions | Height | 58 | Spectral power distribution in the |
| | Width | 50 | |
| | | | See image in last page |

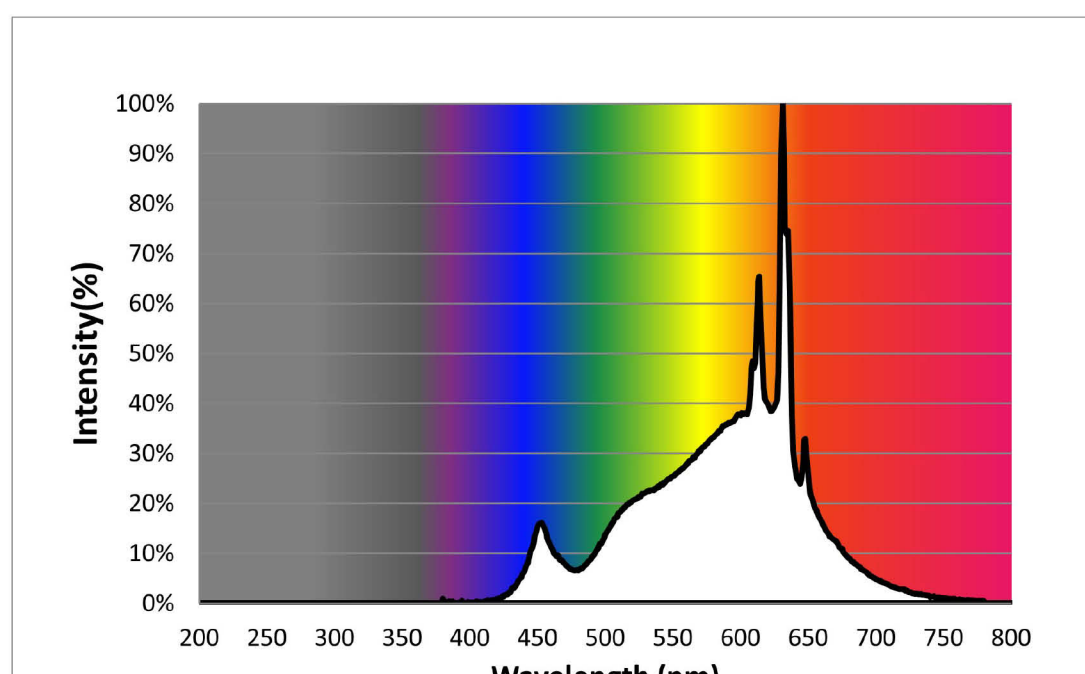
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| | | | |
|---|-------|--|--------------------------------------|
| without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre) | Depth | 50 | range 250 nm to 800 nm, at full-load |
| Claim of equivalent power ^(a) | Yes | | If yes, equivalent power (W) |
| | | | Chromaticity coordinates (x and y) |
| | | | 50 |
| | | | 0,458 |
| Parameters for directional light sources: | | | |
| Peak luminous intensity (cd) | 550 | Beam angle in degrees, or the range of beam angles that can be set | 36 |
| Parameters for LED and OLED light sources: | | | |
| R9 colour rendering index value | 0 | Survival factor | 0,90 |
| the lumen maintenance factor | 0,93 | | |
| Parameters for LED and OLED mains light sources: | | | |
| displacement factor ($\cos \phi_1$) | 0,70 | 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) | 1,0 | Stroboscopic effect metric (SVM) | 0,9 |

(a) '-': not applicable;

(b) '-': not applicable;

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