

Product Information Sheet

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

Supplier's name or trade mark: Scandinavian Lighting Concept

Supplier's address: The Light Group, Sagmyra 2a, 4624 Kristiansand, NO

Model identifier: 3234443

Type of light source:

| | | | |
|---|-----|---------------------------------|-----|
| Lighting technology used: | LED | Non-directional or directional: | DLS |
| Light source cap-type (or other electric interface) | N/A | | |
| Mains or non-mains: | MLS | Connected light source (CLS): | No |
| Colour-tuneable light source: | No | Envelope: | - |
| High luminance light source: | No | | |
| Anti-glare shield: | No | Dimmable: | Yes |

Product parameters

| Parameter | Value | Parameter | Value |
|--|--------------------------|--|---|
| General product parameters: | | | |
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer | 10 | Energy efficiency class | G |
| 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°) | 600 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 | 2 700 |
| On-mode power (P_{on}), expressed in W | 10,0 | 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 | - | Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set | 90 |
| Outer dimensions without separate control gear, lighting control | Height | 90 | Spectral power distribution in the range 250 nm to 800 nm, at full-load |
| | Width | 90 | |
| | Depth | 50 | |
| | | | See image in last page |

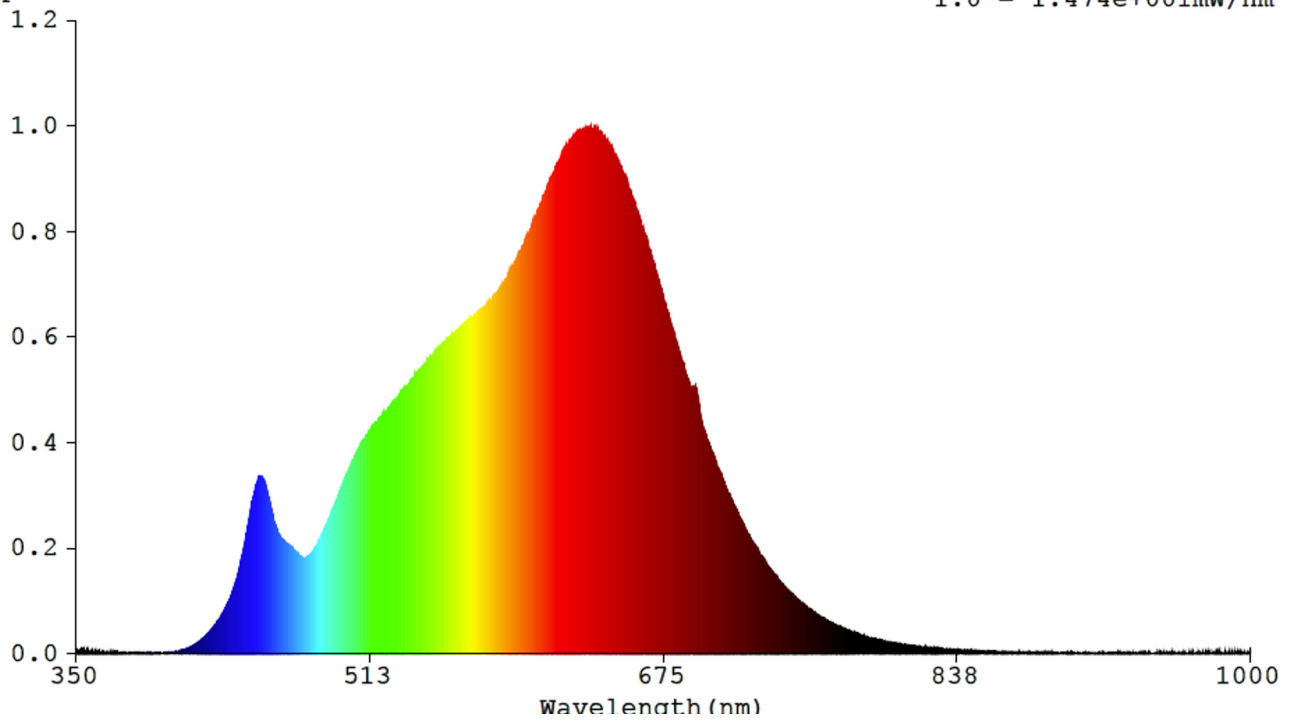
| | | | |
|---|--------------------|--|----------------|
| parts and non-lighting control parts, if any (millimetre) | | | |
| Claim of equivalent power ^(a) | Yes | If yes, equivalent power (W) | 60 |
| | | Chromaticity coordinates (x and y) | 0,457 0,410 |
| Parameters for directional light sources: | | | |
| Peak luminous intensity (cd) | 1 116 | 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 | 86 | Survival factor | 0,90 |
| the lumen maintenance factor | 0,97 | | |
| Parameters for LED and OLED mains light sources: | | | |
| displacement factor (cos ϕ_1) | 0,95 | Colour consistency in McAdam ellipses | 3 |
| Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage. | Yes ^(b) | If yes then replacement claim (W) | 60 |
| Flicker metric (Pst LM) | 1,0 | Stroboscopic effect metric (SVM) | 0,4 |

(a) : not applicable;

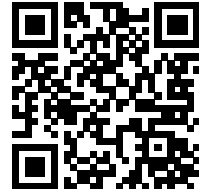
(b) : not applicable;

Spectrum

1.0 = 1.474e+001mW/nm



Model placed on the Union market from 01/08/2021



EPREL registration number: 937261

<https://eprel.ec.europa.eu/qr/937261>

Supplier: THE LIGHT GROUP AS (Manufacturer)

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Customer care service:

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