

# Product Information Sheet

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

**Supplier's name or trade mark:** IDEAL LUX

**Supplier's address:** IDEAL LUX , Taglio Destro 32, IT

**Model identifier:** 8021696259161

## Type of light source:

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

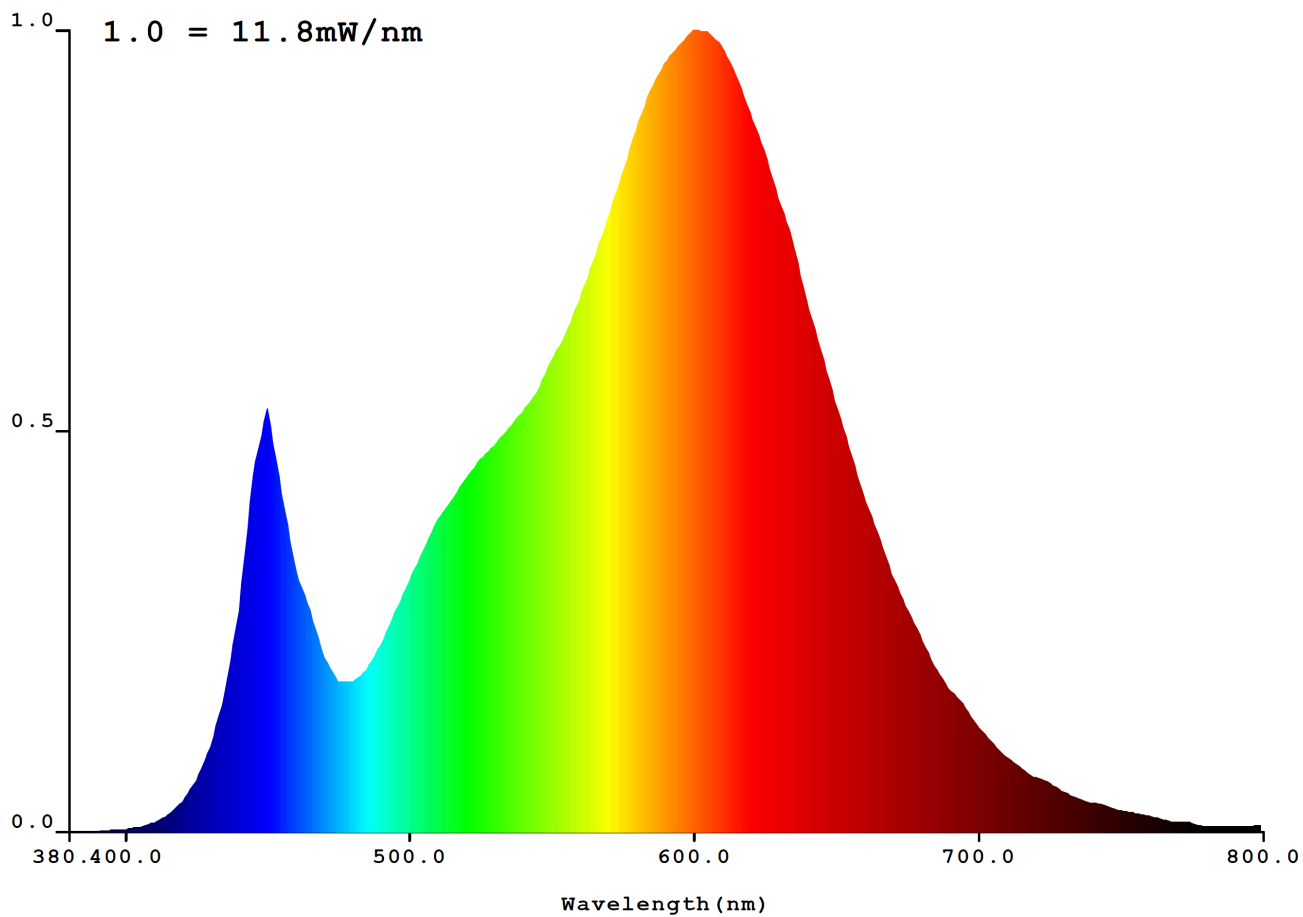
## Product parameters

| Parameter  | Value                     | Parameter  | Value   |
|--|---------------------------|--|---|
| <b>General product parameters:</b>   |                           |  |   |
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer  | 33                        | Energy efficiency class  | F   |
| 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°) | 3 080 in Wide cone (120°) | 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 | 3 000   |
| On-mode power ( $P_{on}$ ), expressed in W   | 33,0                      | 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   | 80  |
| Outer dimensions without separate control gear, lighting control   | Height                    | 130  | Spectral power distribution in the range 250 nm to 800 nm, at full-load |
|  | Width                     | 570  |   |
|  | Depth                     | 570  |   |
|  |                           |  | See image in last page  |

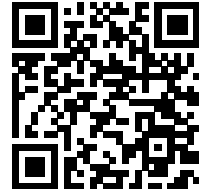
|   |      |  |                |
|---|------|--|----------------|
| parts and non-lighting control parts, if any (millimetre) |      |  |                |
| Claim of equivalent power <sup>(a)</sup>                  | -    | If yes, equivalent power (W)                                       | -              |
|   |      | Chromaticity coordinates (x and y)                                 | 0,434<br>0,403 |
| <b>Parameters for directional light sources:</b>          |      |  |                |
| Peak luminous intensity (cd)                              | 100  | Beam angle in degrees, or the range of beam angles that can be set | 115            |
| <b>Parameters for LED and OLED light sources:</b>         |      |  |                |
| R9 colour rendering index value                           | 0    | Survival factor  | 0,90           |
| the lumen maintenance factor                              | 0,95 |  |                |

(a) : not applicable;

(b) : not applicable;



Model placed on the Union market from 07/04/2021 to 08/04/2021



**EPREL registration number:** 874472

<https://eprel.ec.europa.eu/qr/874472>

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