

# Product Information Sheet

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

**Supplier's name or trade mark:** VISIONAL

**Supplier's address:** SHEVLAD LTD, Lubanas street 78, LV-1073 Riga, LV

**Model identifier:** Magnetic Spotlight 12W 3000K

## Type of light source:

|   |       |                                 |      |
|---|-------|---------------------------------|------|
| Lighting technology used:                           | LED   | Non-directional or directional: | NDLS |
| Light source cap-type (or other electric interface) | DC48V |                                 |      |
| Mains or non-mains:                                 | MLS   | Connected light source (CLS):   | No   |
| Colour-tuneable light source:                       | No    | Envelope:                       | -    |
| High luminance light source:                        | Yes   |                                 |      |
| Anti-glare shield:                                  | Yes   | Dimmable:                       | No   |

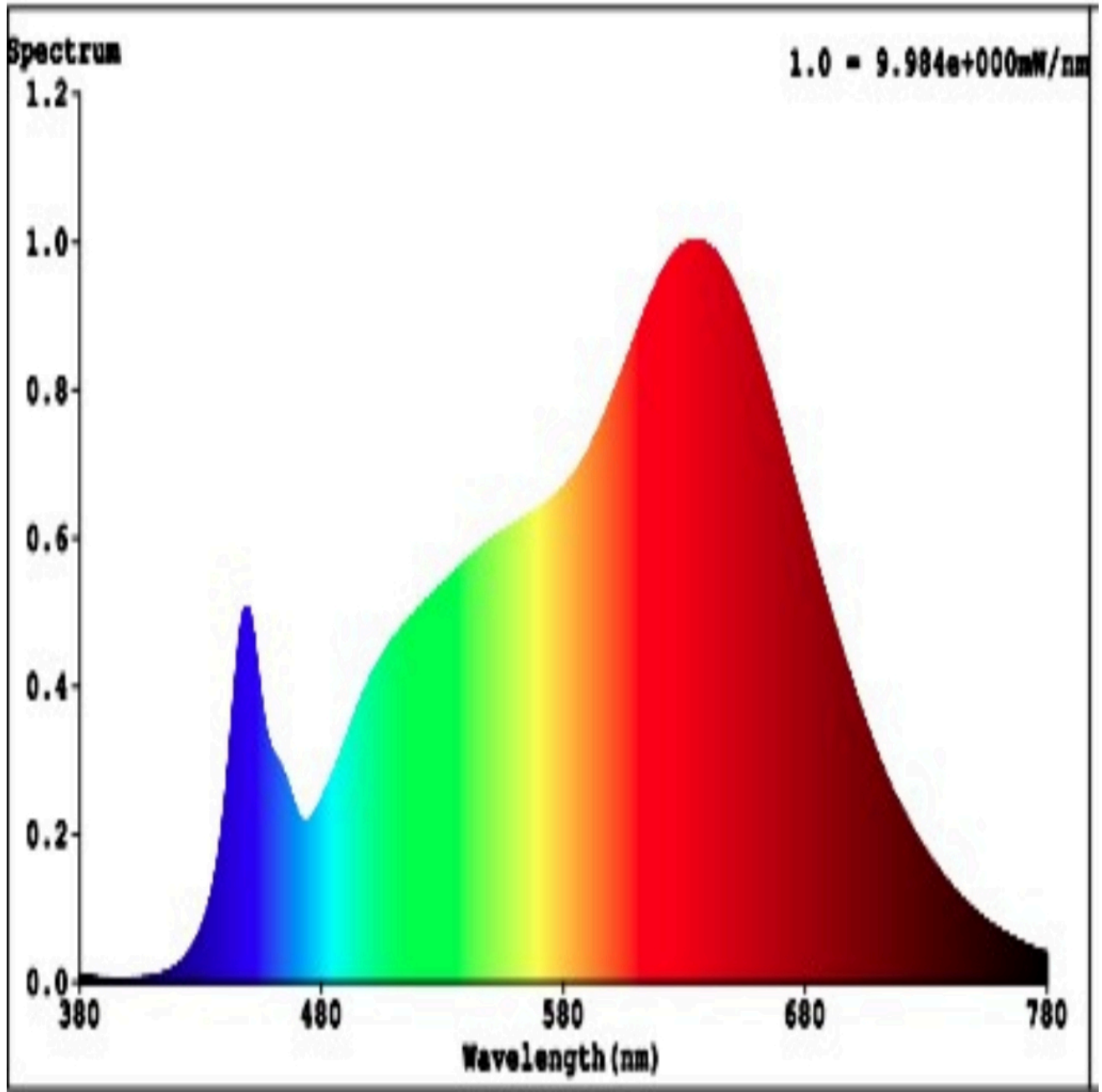
## Product parameters

| Parameter  | Value    | Parameter  | Value   |
|--|----------|--|---|
| <b>General product parameters:</b>   |          |  |   |
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer  | 12       | 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°) | 1 200 lm | 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 K   |
| On-mode power ( $P_{on}$ ), expressed in W   | 12,0     | Standby power ( $P_{sb}$ ), expressed in W and rounded to the second decimal   | -   |
| 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   | 100  | Spectral power distribution in the range 250 nm to 800 nm, at full-load |
|  | Width    | 45   |   |
|  | Depth    | -  |   |
|  |          |  | 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)    | 0,433<br>0,399 |
| <b>Parameters for LED and OLED light sources:</b>   |      |                                       |                |
| R9 colour rendering index value   | 99   | Survival factor                       | 0,90           |
| the lumen maintenance factor  | 0,90 |                                       |                |
| <b>Parameters for LED and OLED mains light sources:</b>   |      |                                       |                |
| displacement factor (cos $\phi_1$ )   | 0,00 | 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)      | 0,4            |

(a)-: not applicable;

(b)-: not applicable;



Model placed on the Union market from 04/06/2023.



**EPREL registration number:** 1554179

<https://eprel.ec.europa.eu/qr/1554179>

**Supplier:** SHEVLAD LTD (Importer)

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