# Product Information Sheet

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

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

**Supplier's address:** Customer service, Továrenská 13/K, 90101 Malacky Malacky, SK

**Model identifier:** MNLXLM/8W/24V/60D/RGBW/2700

**Type of light source:**

| | | | |
|---|---|---|---|
| Lighting technology used: | LED | Non-directional or directional: | DLS |
| Light source cap-type (or other electric interface) | Cable leads | | |
| 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: | Only with specific dimmers |

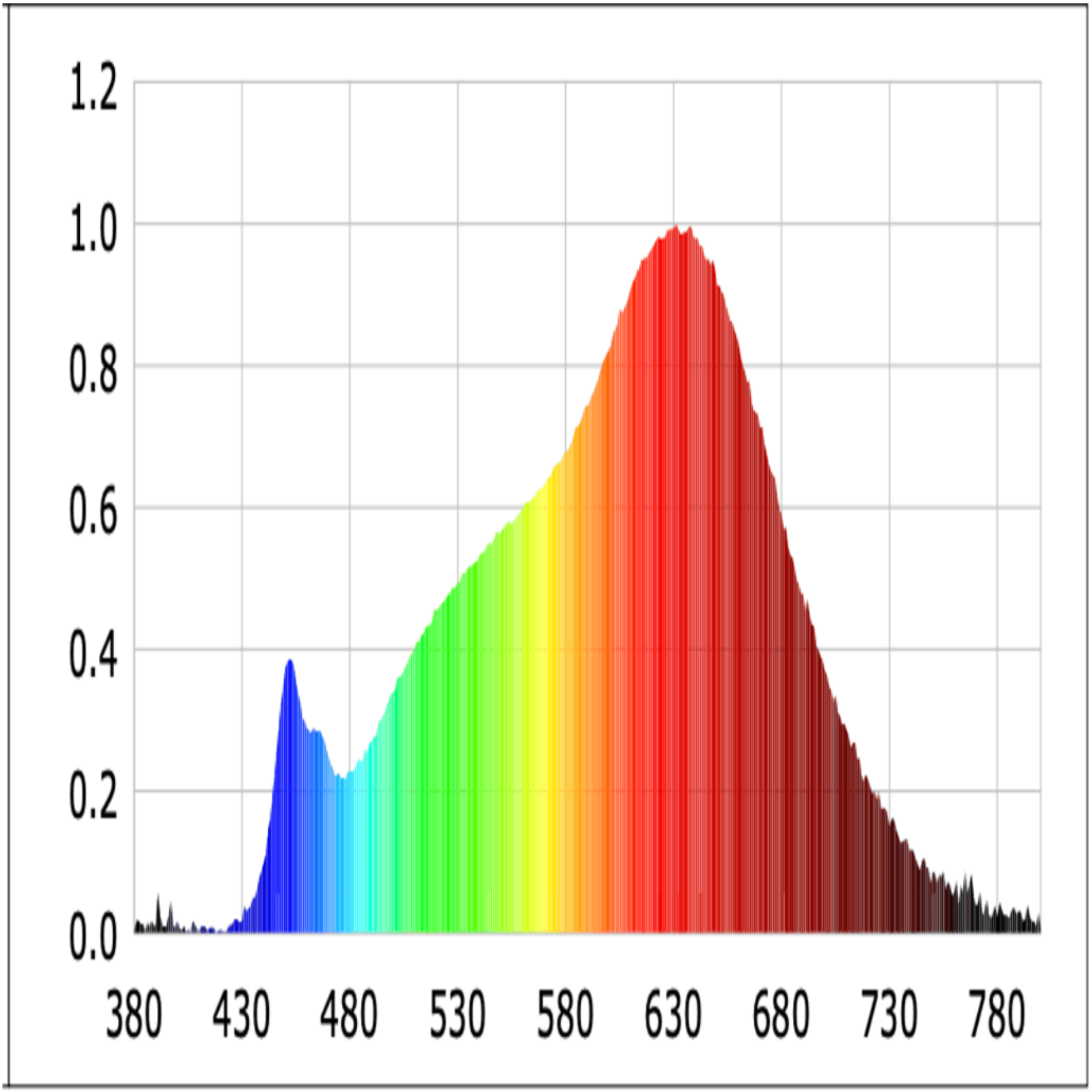
**Product parameters**

| Parameter | Value | Parameter | Value |
|---|---|---|---|
| **General product parameters:** | | | |
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer | 8 | Energy efficiency class | F |
| Useful luminous flux (ϕuse), indicating if it refers to the flux in a sphere (360º), in a wide cone (120º) or in a narrow cone (90º) | 198 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 | 2,1 | Standby power ($P_{sb}$), expressed in W and rounded to the second decimal | 0,10 |
| 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 | 97 |
| Outer dimensions without separate control gear, light- | Height: 60<br>Width: 50<br>Depth: 50 | Spectral power distribution in the range 250 nm to 800 nm, at full-load | See image in last page |

| | | | | |
|---|---|---|---|---|
| ing control parts and non-lighting control parts, if any (millimetre) | | | | |
| Claim of equivalent power[(a)] | | - | If yes, equivalent power (W) | - |
| | | | Chromaticity coordinates (x and y) | 0,451<br>0,410 |
| **Parameters for directional light sources:** | | | | |
| Peak luminous intensity (cd) | | 235 | Beam angle in degrees, or the range of beam angles that can be set | 60 |
| **Parameters for LED and OLED light sources:** | | | | |
| R9 colour rendering index value | | 83 | Survival factor | 0,95 |
| the lumen maintenance factor | | 0,70 | | |

[(a)] '-' : not applicable;

[(b)] '-' : not applicable;


1.2
1.0
0.8
0.6
0.4
0.2
0.0
380
430
480
530
580
630
680
730
780

**EPREL registration number:** 2432435

Model placed on the Union market from 31/07/2025.

https://eprel.ec.europa.eu/qr/2432435

**Complementary information (not part of the compliance assessment):**

**GTIN identifier:** 8586024190542

**Supplier:** MINALOX s. r. o. (Importer)

**Website:** www.minalox.sk

**Customer care service:**

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