

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

EGLO Leuchten GmbH, Heiligkreuz 22, 6136 Pill, AT

## General Information

|                       |                |
|-----------------------|----------------|
| Trade mark            | EGLO           |
| Material number       | 12235          |
| Type                  | lightbulb      |
| Light colour Complete | TUNEABLE WHITE |
| Illuminant Type (1)   | E27-LED-A60    |
| kW/1000h              | 6              |
| EAN/UPC               | 9002759122355  |

## Dimensions

|                             |     |
|-----------------------------|-----|
| Article Diameter (in mm/in) | 60  |
| Article Length (in mm/in)   | 105 |

## Light Information

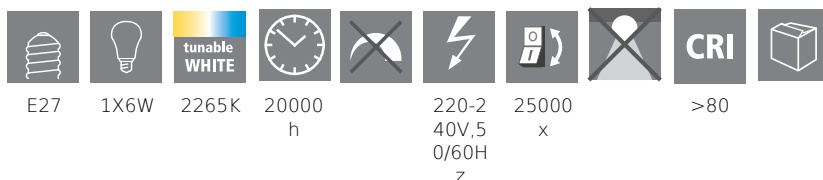
|                              |    |
|------------------------------|----|
| Colour Tolerance (LED, SDCM) | <6 |
|------------------------------|----|

## Technical Information

|                                                     |           |
|-----------------------------------------------------|-----------|
| Equivalent power (W)                                | 60        |
| Lamp Power Factor                                   | 0.5       |
| Nominal Current (in mA)                             | 50        |
| Nominal Lifetime (in h)                             | 20,000    |
| Rated Lamp Power (0,1W precision)                   | 6         |
| Rated Lifetime (in h)                               | 20,000    |
| item-number LED-board (1)                           | 12235     |
| Lighting Technology                                 | LED       |
| Directional Light source                            | No        |
| Lamp cap (Socket)                                   | E27       |
| Mains light source                                  | Yes       |
| Connected light source                              | Yes       |
| Colour-tunable light source                         | No        |
| High luminance light source                         | No        |
| Dimmable (bulb, board, stripe,...)                  | No        |
| Energy consumption (kWh/1000h)                      | 6         |
| Rated useful lumen                                  | 806       |
| Beam angle (°) - at measurement                     | 360       |
| Color temperature (K)                               | 2200-6500 |
| Nominal wattage (W)                                 | 6         |
| Standby power (P sb, W)                             | 0,5       |
| Chromaticity coordinates x (1)                      | 0,5056    |
| Chromaticity coordinates y (1)                      | 0,4152    |
| Color rendering index (CRI)                         | 80        |
| Lamp survival factor @3000h                         | > = 90 %  |
| Lumen maintenance factor @3000h % in decimal number | 0,93      |
| Displacement factor DF (PF)                         | 0,5       |
| Flicker Metric / Pst LM                             | 0,1       |
| Stroboscopic Effect Metric / SVM                    | 0,1       |

## Switch information

|                        |                                         |
|------------------------|-----------------------------------------|
| Function               | control via APP + remote control<br>CCT |
| Starting Time          | <0,5 sec                                |
| Warm-Up Time up to 60% | < 0,5 sec                               |
| Switching Cycles       | 25000                                   |



# 12235

## LM\_LED\_E27 - V2

