



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       | 12257         |
| Type                  | lightbulb     |
| Light colour Complete | WHITE         |
| Illuminant Type (1)   | E27-LED-A60   |
| kW/1000h              | 6             |
| EAN/UPC               | 9002759122577 |

## Dimensions

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

## Light Information

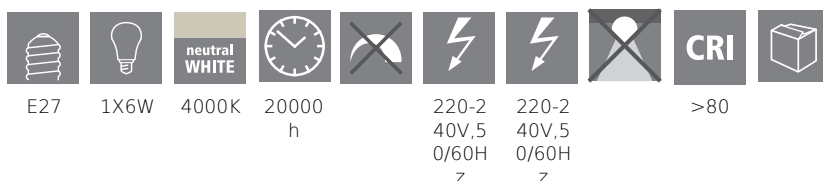
|                              |    |
|------------------------------|----|
| Colour Tolerance (LED, SDCM) | <6 |
|------------------------------|----|

## 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)                           | 12257    |
| 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)                               | 4000     |
| Nominal wattage (W)                                 | 6        |
| Standby power (P sb, W)                             | 0,5      |
| Chromaticity coordinates x (1)                      | 0,38     |
| Chromaticity coordinates y (1)                      | 0,38     |
| 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 |
| Starting Time          | <0,5 sec                         |
| Warm-Up Time up to 60% | < 1 sec                          |
| Switching Cycles       | 25000                            |



12257  
LM\_LED\_E27 - V2

