

# Product information sheet

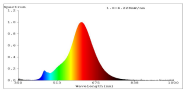


|   |  |                                 |                        |
|---|--|---------------------------------|------------------------|
| Supplier's name or trade mark:                      | Paulmann Licht GmbH                        |                                 |                        |
| Supplier's address                                  | Quezinger Feld 2, DE-31832 Springe-Völksen |                                 |                        |
| Model identifier:                                   | 28607                                      |                                 |                        |
| Type of light source:                               | Andere als aufgezählt                      |                                 |                        |
| Lighting technology used:                           | Andere als aufgezählt                      | Non-directional or directional: | NDLS                   |
| Light source cap-type (or other electric interface) | E27  |                                 |                        |
| Mains or non-mains:                                 | MLS  | Connected light source (CLS):   | no                     |
| Colour-tuneable light source:                       | no   | Envelope:                       | no cover               |
| High luminance light source:                        | no   |                                 |                        |
| Anti-glare shield:                                  | no   | Dimmable:                       | mit bestimmten Dimmern |

## Product parameters

| Parameter | Value | Parameter | Value |
|-----------|-------|-----------|-------|
|-----------|-------|-----------|-------|

### General product parameters:

|  |                                    |   |  |
|--|------------------------------------|---|--|
| Energy consumption in on-mode (kWh/1 000 h), rounded up to the nearest integer   | 8                                  | Energy efficiency class:  | G  |
| 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°) | 385 at 360 °                       | 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: | 2200   |
| On-mode power ( $P_{on}$ ), expressed in W   | 7,5                                | 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  |  |
| Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)                     | Height                             | 142   | Spectral power distribution in the range 250 nm to 800 nm, at full-load<br> |
|  | Width                              | 64  |  |
|  | Depth                              | 64  |  |
| Claim of equivalent power  | yes                                | If yes, equivalent power (W)  | 34 W   |
|  | Chromaticity coordinates (x and y) |   |  |

### Parameters for directional light sources:

|                              |  |  |  |
|------------------------------|--|--|--|
| Peak luminous intensity (cd) |  | Beam angle in degrees, or the range of beam angles that can be set |  |
|------------------------------|--|--|--|

### Parameters for LED and OLED light sources:

|                                 |    |                 |  |
|---------------------------------|----|-----------------|--|
| R9 colour rendering index value |    | Survival factor |  |
| The lumen maintenance factor    | 75 |                 |  |

### Parameters for LED and OLED mains light sources:

|   |     |                                       |        |
|---|-----|---------------------------------------|--------|
| Displacement factor ( $\cos \phi_1$ )   | 0,8 | Colour consistency in McAdam ellipses | SDCM 6 |
| Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage. | no  | If yes, then replacement claim (W)    |        |
| Flicker metric ( $P_{st} LM$ )  |     | Stroboscopic effect metric (SVM)      |        |