

# Product Information Sheet

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

**Supplier's name or trade mark:** e3light

**Supplier's address:** Compliance Department, Moegelgaardsvej 19, 8520 Lystrup, DK

**Model identifier:** T30 7.5W D 927

## Type of light source:

|                                                     |         |                                 |                            |
|-----------------------------------------------------|---------|---------------------------------|----------------------------|
| Lighting technology used:                           | LED     | Non-directional or directional: | NDLS                       |
| Light source cap-type (or other electric interface) | E14/E27 |                                 |                            |
| Mains or non-mains:                                 | MLS     | Connected light source (CLS):   | Nej                        |
| Colour-tuneable light source:                       | Nej     | Envelope:                       | -                          |
| High luminance light source:                        | Nej     |                                 |                            |
| Anti-glare shield:                                  | Nej     | 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                                                                                                                                    | E                      |
| 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°) | 900 in Sphere (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 | 2 700                  |
| On-mode power ( $P_{on}$ ), expressed in W                                                                                                     | 7,5                  | Standby power ( $P_{sb}$ ), expressed in W and rounded to the second decimal                                                                               | 0,00                   |
| 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                                                         | 94                     |
| Outer dimensions                                                                                                                               | Height               | Spectral power distribution in the                                                                                                                         | See image in last page |
|                                                                                                                                                | Width                |                                                                                                                                                            |                        |
|                                                                                                                                                |                      |                                                                                                                                                            | 30                     |

|                                                                                                                         |       |      |                                       |                |
|-------------------------------------------------------------------------------------------------------------------------|-------|------|---------------------------------------|----------------|
| without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)               | Depth | 30   | range 250 nm to 800 nm, at full-load  |                |
| Claim of equivalent power <sup>(a)</sup>                                                                                |       | -    | If yes, equivalent power (W)          | -              |
|                                                                                                                         |       |      | Chromaticity coordinates (x and y)    | 0,458<br>0,409 |
| <b>Parameters for LED and OLED light sources:</b>                                                                       |       |      |                                       |                |
| R9 colour rendering index value                                                                                         |       | 65   | Survival factor                       | 0,50           |
| the lumen maintenance factor                                                                                            |       | 0,70 |                                       |                |
| <b>Parameters for LED and OLED mains light sources:</b>                                                                 |       |      |                                       |                |
| displacement factor (cos $\phi_1$ )                                                                                     |       | 0,87 | Colour consistency in McAdam ellipses | 3              |
| 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)                                                                                                 |       | 0,2  | Stroboscopic effect metric (SVM)      | 0,1            |

(a)-: not applicable;

(b)-: not applicable;

