

# Product Information Sheet

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

**Supplier's name or trade mark:** Beneito & Faure Lighting, S.L

**Supplier's address:** BENEITO FAURE, C/ Thomas Edison 4 - 6, 08430 La Roca Del Vallés La Roca Del Vallés Barcelona, ES

**Model identifier:** 3587

## Type of light source:

|   |            |                                 |      |
|---|------------|---------------------------------|------|
| Lighting technology used:                           | LED        | Non-directional or directional: | NDLS |
| Light source cap-type (or other electric interface) | Superficie |                                 |      |
| Mains or non-mains:                                 | NMLS       | Connected light source (CLS):   | Yes  |
| Colour-tuneable light source:                       | No         | Envelope:                       | -    |
| High luminance light source:                        | Yes        |                                 |      |
| Anti-glare shield:                                  | Yes        | Dimmable:                       | No   |

## Product parameters

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

### General product parameters:

|  |                         |  |                        |
|--|-------------------------|--|------------------------|
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer  | 3                       | 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°) | 250 in Wide cone (120°) | 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 | 4 000                  |
| On-mode power ( $P_{on}$ ), expressed in W   | 3,0                     | 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  | 0,00                    | Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set   | 80                     |
| Outer dimensions without separate control gear, light-   | Height                  | Spectral power distribution in the range 250 nm to 800 nm, at full-load  | See image in last page |
|  | Width                   |  |                        |
|  | Depth                   |  |                        |

|   |      |                                    |                |  |
|---|------|------------------------------------|----------------|--|
| ing control parts and non-lighting control parts, if any (millimetre) |      |                                    |                |  |
| Claim of equivalent power <sup>(a)</sup>                              | -    | If yes, equivalent power (W)       | -              |  |
|   |      | Chromaticity coordinates (x and y) | 0,382<br>0,377 |  |
| <b>Parameters for LED and OLED light sources:</b>                     |      |                                    |                |  |
| R9 colour rendering index value                                       | 62   | Survival factor                    | 0,99           |  |
| the lumen maintenance factor  | 0,96 |                                    |                |  |

(a) '-': not applicable;

(b) '-': not applicable;

