# PRODUCT INFORMATION SHEET (ANNEX 5)

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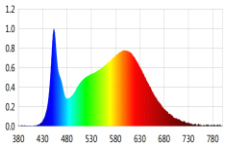
|---|---|---|---|---|
| | | | Creation date (dd/mm/yyyy) : | 17/06/2021 |
| | | | Last update date (dd/mm/yyyy) : | 17/06/2021 |
| 1 | General information | Supplier's name or trade mark | INSPIRE | |
| 2 | | Supplier's address | ADEO Services, 135 rue Sadi Carnot - CS0001, 59790 RONCHIN | |
| 3 | | Model Identifier - Luminaire Supplier reference | *EC-310332-ME* | |
| 4 | | Light sources maker model | *EC-310332* | |
| 5 | Type of light source: | Lighting technology used: | LED | |
| 6 | | Non-directional (NDLS) or directional (DLS): | NDLS | |
| 7 | | Mains (MLS) or non-mains (NMLS): | NMLS | |
| 8 | | Connected light source (CLS): | no | |
| 9 | | Colour-tuneable light source: | no | |
| 10 | | Envelope: | no | |
| 11 | | High luminance light source: | no | |
| 12 | | Anti-glare shield: | no | |
| 13 | | Dimmable: | no | |
| 14 | General product parameters: | Energy consumption in on-mode (kWh/1000 h) | 4 | KWh/1000h |
| 15 | | Energy efficiency class | D | |
| 16 | | **Useful luminous flux (Φuse)**, indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°), expressed in Lm | 540 in sphere | Lm |
| 17 | | 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 | 4000 | K |
| 18 | | On-mode power ($P_{on}$), expressed in W | 3.7 | W |
| 19 | | Standby power ($P_{sb}$), expressed in W and rounded to the second decimal | | W |
| 20 | | Networked standby power (Pnet) for CLS, expressed in W and rounded to the second decimal | | W |
| 21 | | Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set | Ra > 80 | |
| 22 | | Outer dimensions without separate control gear, lighting control parts and nonlighting control parts, if any (millimetre) | | |
| | | Height (mm) | 1.80 | mm |
| | | Width (mm) | 580.00 | mm |
| | | Depth (mm) | 8.00 | mm |
| 23 | | Spectral power distribution in the range 250 nm to 800 nm, at full-load (insert picture of the spectral power distribution) |  | |
| 24 | | Claim of equivalent power | - | |
| 25 | | If yes, equivalent power (W) | | W |
| 26 | | Chromaticity coordinates (x and y) | 0.3779,<br>0.3701 | |
| 27 | Parameters directional light sources: | Peak luminous intensity (cd) | | cd |
| 28 | | Beam angle in degrees, or the range of beam angles that can be set | | Degrees |
| 29 | Parameter for LED and OLED light sources: | R9 colour rendering index value | 9 | |
| 30 | | Survival factor *(>xx %)* | 0.90 | % |
| 31 | | Lumen maintenance factor *(>xx %)* | > 96 | % |
| 32 | Parameters for LED and OLED mains lights sources: | displacement factor (cos φ1) | | |
| 33 | | Colour consistency in McAdam ellipses | | |
| 34 | | Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage. | | |
| 35 | | If yes then replacement claim (W) | | W |
| 36 | | Flicker metric (Pst LM) | | |
| 37 | | Stroboscopic effect metric (SVM) | | |

# LIGHT SOURCE REMOVING INSTRUCTION

| | | | |
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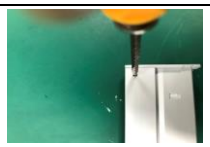
Instructions on how to remove lighting control parts and/or non-lighting parts, if any, or how to switch them off or minimise their power consumption during light source testing

| | Explaination of the step | Pictures | Tools |
|---|---|---|---|
| **Step 1** | The whole product |  | |
| **Step 2** | Press down firmly on the lower cover and remove |  | |
| **Step 3** | Remove the screw |  | screwdriver |
| **Step 4** | Press down the clip with a screwdriver and remove it |  | screwdriver |
| **Step 5** | Remove the screws at both ends |  | screwdriver |
| **Step 6** | Pry off the switch with screwdriver |  | screwdriver |
| **Step 7** | Remove the end cap and take out the wire |  | |
| **Step 8** | Take out the light board and control board |  | |
| **Step 9** | Light source module |  | |
| **Step 10** | | | |