

# EN Product data sheet LSZ/XX – Lighting

Product information according to Delegated Regulation (EU) 2019/2015.

|  |              |                                      |            |
|--|--------------|--------------------------------------|------------|
| <b>Manufacturer</b>  |              | BORA                                 |            |
| <b>Supplier's address</b>  |              | Innstrasse 1, A-6342 Niederndorf     |            |
| <b>Model identification</b>  |              | Stars pendant light 3-light circular |            |
|  | Symbol       | Value                                | Unit       |
| <b>Type of light source</b>  |              |                                      |            |
| Lighting technology used   |              | LED                                  |            |
| Non-directional/directional  |              | DLS                                  |            |
| Cap type (or other electrical interface)                                       |              | No                                   |            |
| Mains/non-mains  |              | MLS                                  |            |
| Connected light source (CLS)   |              | Yes                                  |            |
| Colour-tuneable light source   |              | No                                   |            |
| Shell  |              | No shell                             |            |
| High luminance light source  |              | No                                   |            |
| Anti-glare shield  |              | No                                   |            |
| Dimmable   |              | Yes                                  |            |
| <b>General product parameters</b>  |              |                                      |            |
| Energy consumption in on-mode  |              | 11                                   | kWh/1000 h |
| Energy efficiency class  |              | G                                    |            |
| Useful luminous flux   | $\phi_{use}$ | 690<br>narrow cone (90°)             |            |
| similar colour temperature, or range of similar adjustable colour temperatures |              | 2700                                 | K          |
| On-mode power  | $P_{on}$     | 11.0                                 | W          |
| Power consumption in standby mode  | $P_{sb}$     | *                                    | W          |
| Networked standby power  | $P_{net}$    | 0.35                                 | W          |
| Colour rendering index, or range of adjustable CRI values                      |              | 92                                   |            |
| Outer dimensions   | Height       | 330                                  | mm         |
|  | Diameter     | 14                                   | mm         |
|  | Depth        | *                                    | mm         |
| Spectral power distribution in the range 250 nm to 800 nm, at full-load        |              | Graph                                |            |
| Claim of equivalent power  |              | No                                   |            |
| If yes, equivalent power   |              | *                                    | W          |
| Chromaticity coordinate (x and y)  |              | 0.455/0.409                          |            |
| <b>Parameters for directional light sources:</b>                               |              |                                      |            |
| Peak luminous intensity  |              | 360                                  | cd         |
| Beam angle in degrees, or the range of beam angles that can be set             |              | 24                                   |            |
| <b>Parameters for LED and OLED light sources:</b>                              |              |                                      |            |
| R9 colour rendering index value  |              | 50                                   |            |
| Survival factor  |              | 0.90                                 |            |
| Lumen maintenance factor   |              | 0.96                                 |            |

|  |                                      |      |
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| <b>Parameters for LED and OLED mains light sources:</b>  |                                      |      |
| Displacement factor  | cos $\phi$ 1                         | 0.92 |
| Colour consistency in McAdam ellipses  |                                      | 3.0  |
| Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage |                                      | No   |
| If yes, value of the replaced wattage  |                                      | * W  |
| Flicker metric   | Pst LM                               | 1    |
| Stroboscopic effect metric   | SVM                                  | 0.4  |

\* Does not apply to this product.

