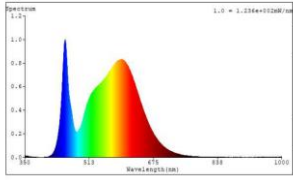


| | |
|---|---|
| EAN | 3276007662283 |
| Supplier's name or trade mark | INSPIRE |
| Date of placement on the market (YYYY-MM-DD) | 2023-12-18 |
| Light sources maker model | VOL110-2X20W-LS |
| EPREL Registration number | 1842189 |
| Link to EU Product Data base | https://eprel.ec.europa.eu/screen/product/lightsources/1842189 |
| Lighting technology used | LED |
| Non-directional (NDLS) or directional (DLS) | NDLS |
| Light source cap-type | Connecting leads |
| Mains (MLS) or non-mains (NMLS) | NMLS |
| Connected light source (CLS) | No |
| Colour-tuneable light source | No |
| High luminance light source | No |
| Anti-glare shield | No |
| Dimmable | no |
| Energy consumption in on-mode (kWh/1000h) | 36 |
| Useful luminous flux (lm) | 5600 |
| Beam angle correspondence (degrees) | 360 |
| Energy Efficiency Class | D |
| Correlated colour temperature type (K) | single value |
| Correlated colour temperature (K) | 4000 |
| On-mode power (W) | 36.0 |
| Standby power (W) | N/A |
| Colour rendering index | 80 |
| Outer dimensions (Height) (millimetre) | 1 |
| Outer dimensions (Width) (millimetre) | 20 |
| Outer dimensions (Depth) (millimetre) | 1070 |
| Spectral power distribution in the range 250 nm to 800 nm. at full-load |  |
| Spectral power distribution (picture name) | Spectral Power Distribution - VOL110-2X20W-LS.jpg |
| Claim of equivalent power | Yes |
| Equivalent power (W) | 307 |
| Chromaticity coordinate (x) | 0.382 |
| Chromaticity coordinate (y) | 0.380 |
| R9 Colour rendering index | 0 |
| Survival factor | 0.90 |
| Lumen maintenance factor | 0.96 |