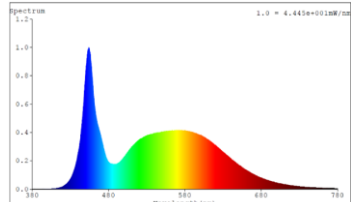


|                                                                                  |                                                                                                                                             |
|----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>Light Source Technical DataSheet</b>                                                                                                     |
| EAN                                                                              | 3276008015446;3276008015453;3276008015309;3276008015491;3276008015460;3276008015279;3276008015255;3276008015439;3276008015316;3276008015286 |
| Supplier's name or trade mark                                                    | INSPIRE                                                                                                                                     |
| Date of placement on the market (YYYY-MM-DD)                                     | 2026-04-23                                                                                                                                  |
| Light sources maker model                                                        | <b>ZBL1254</b>                                                                                                                              |
| EPREL Registration number                                                        | 2576684                                                                                                                                     |
| Link to EU Product Data base                                                     | <a href="https://eprel.ec.europa.eu/screen/product/lightsources/2576684">https://eprel.ec.europa.eu/screen/product/lightsources/2576684</a> |
| Lighting technology used                                                         | LED                                                                                                                                         |
| Non-directional (NDLS) or directional (DLS)                                      | NDLS                                                                                                                                        |
| Light source cap-type                                                            | Direct wired                                                                                                                                |
| 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)                                        | 7                                                                                                                                           |
| Useful luminous flux (lm)                                                        | 1125                                                                                                                                        |
| Beam angle correspondence (degrees)                                              | 360                                                                                                                                         |
| Energy Efficiency Class                                                          | C                                                                                                                                           |
| Correlated colour temperature type (K)                                           | steps                                                                                                                                       |
| Correlated colour temperature (K)                                                | 3000                                                                                                                                        |
| Correlated colour temperature (K)                                                | 4000                                                                                                                                        |
| Correlated colour temperature (K)                                                | 6000                                                                                                                                        |
| On-mode power (W)                                                                | 6.5                                                                                                                                         |
| Standby power (W)                                                                | 0.00                                                                                                                                        |
| Colour rendering index                                                           | 80                                                                                                                                          |
| Min Colour rendering index                                                       |                                                                                                                                             |
| Max Colour rendering index                                                       |                                                                                                                                             |
| Outer dimensions (Height) (millimetre)                                           | 500                                                                                                                                         |
| Outer dimensions (Width) (millimetre)                                            | 10                                                                                                                                          |
| Outer dimensions (Depth) (millimetre)                                            | 1.2                                                                                                                                         |
| Spectral power distribution in the range 250 nm to 800 nm. at full-load          |                                                         |
| Spectral power distribution (picture name)                                       | Spectral Power Distribution - ZBL1254.jpg                                                                                                   |
| Claim of equivalent power                                                        | No                                                                                                                                          |
| Chromaticity coordinate (x)                                                      | 0.44; 0.38; 0.3176                                                                                                                          |
| Chromaticity coordinate (y)                                                      | 0.403; 0.38; 0.3275                                                                                                                         |
| R9 Colour rendering index                                                        | 10                                                                                                                                          |
| Survival factor                                                                  | 0.90                                                                                                                                        |
| Lumen maintenance factor                                                         | 0.96                                                                                                                                        |
| Indicative Lifetime L70B50                                                       | 25000                                                                                                                                       |

Save