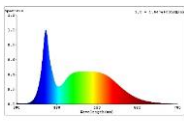


|  |   |
|--|---|
| EAN  | <b>3276007602845</b>  |
| Supplier's name or trade mark  | LEXMAN  |
| Date of placement on the market (YYYY-MM-DD)   | 2025-08-30  |
| Light sources maker model  | <b>15ASA-M450-Q1-06</b>   |
| EPREL Registration number  | 2295575   |
| Link to EU Product Data base   | <a href="https://eprel.ec.europa.eu/screen/product/lightsources/2295575">https://eprel.ec.europa.eu/screen/product/lightsources/2295575</a> |
| Lighting technology used   | LED   |
| Non-directional (NDLS) or directional (DLS)  | DLS   |
| Light source cap-type  | GU10  |
| Mains (MLS) or non-mains (NMLS)  | MLS   |
| 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)  | 4   |
| Useful luminous flux (lm)  | 450   |
| Beam angle correspondence (degrees)  | 120   |
| Energy Efficiency Class  | D   |
| Correlated colour temperature type (K)   | single value  |
| Correlated colour temperature (K)  | 6500  |
| On-mode power (W)  | 3.9   |
| Standby power (W)  | 0.00  |
| Colour rendering index   | 80  |
| Outer dimensions (Height) (millimetre)   | 54  |
| Outer dimensions (Width) (millimetre)  | 50  |
| Outer dimensions (Depth) (millimetre)  | 50  |
| Spectral power distribution in the range 250 nm to 800 nm. at full-load  |   |
| Spectral power distribution (picture name)   | Spectral Power Distribution - 15ASA-M450-Q1-06.jpg  |
| Claim of equivalent power  | Yes   |
| Equivalent power (W)   | 50  |
| Chromaticity coordinate (x)  | 0.312   |
| Chromaticity coordinate (y)  | 0.328   |
| Peak luminous intensity (cd)   | 250   |
| Beam angle (degree)  | 100   |
| R9 Colour rendering index  | 0   |
| Survival factor  | 0.90  |
| Lumen maintenance factor   | 0.96  |
| Displacement factor  | 0.95  |
| Colour consistency in McAdam ellipses  | 6   |
| Flicker metric   | 0.1   |
| Stroboscopic effect metric   | 0.2   |
| Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage | NO  |

Save