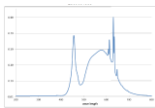


| Registration informations   |  |
|---|--|
| EAN   | 3276007588279  |
| Product Supplier reference  | E162039684000-3  |
| Creation date (dd/mm/yyyy)  | 2023-2-17  |
| Last update date (dd/mm/yyyy)   | 2023-3-1   |
| Product informations  |  |
| Type of product   | Light source   |
| Supplier's address  | ADEO Services - 135 rue Sadi Carnot - CS00001. 59790 RONCHIN   |
| Supplier's name or trade mark   | LEXMAN   |
| Date of placement on the market (YYYY-MM-DD)  | 2023-04-01   |
| Replaceability of Light source  | non-replacable   |
| Does the light source work with a separate driver or PCB?   | no   |
| Why the replacement of light sources and/or separate control gear is not appropriate ?  | -  |
| Light source Informations   |  |
| Light sources maker model   | E162039684000-3  |
| Equivalent models already placed on the market  | -  |
| EPREL registration informations   |  |
| EPREL Registration number   | 1425019  |
| Link to EU Product Data base  | <a href="https://eprel.ec.europa.eu/screen/product/lightsources/1425019">https://eprel.ec.europa.eu/screen/product/lightsources/1425019</a>  |
| Type of light source  |  |
| Lighting technology used  | LED  |
| Non-directional (NDLS) or directional (DLS)   | NDLS   |
| Light source cap-type   | E27  |
| 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   |
| General light source parameters   |  |
| Energy consumption in on-mode (kWh/1000h)   | 4  |
| Useful luminous flux (lm)   | 806  |
| Beam angle correspondence (degrees)   | 360  |
| Energy Efficiency Class   | A  |
| Correlated colour temperature type (K)  | single value   |
| Correlated colour temperature (K)   | 4000   |
| On-mode power (W)   | 3.8  |
| Standby power (W)   | 0.00   |
| Colour rendering index  | 80   |
| Outer dimensions (Height) (millimetre)  | 104  |
| Outer dimensions (Width) (millimetre)   | 60   |
| Outer dimensions (Depth) (millimetre)   | 60   |
| Spectral power distribution in the range 250 nm to 800 nm. at full-load   |    |
| Spectral power distribution (picture name)  | Spectral Power Distribution - E162039684000-3.jpg  |
| Claim of equivalent power   | Yes  |
| Equivalent power (W)  | 60   |
| Chromaticity coordinate (x)   | 0.380  |
| Chromaticity coordinate (y)   | 0.380  |
| Parameters for LED and OLED light sources   |  |
| R9 Colour rendering index   | 1  |
| Survival factor   | 0.90   |
| Lumen maintenance factor  | 0.96   |
| Parameters for LED and OLED mains light sources   |  |
| Displacement factor   |  |
| Colour consistency in McAdam ellipses   | 5  |
| Flicker metric  | 0.0  |
| Stroboscopic effect metric  | 0.0  |
| Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage  | No   |
| Other informations  |  |
| References to the harmonised normes and standards   | (EU)2019/2020<br>(EU)2019/2015<br>(EU)2021/340<br>(EU)2021/341<br>2021 No.1095   |
| Testing conditions if not described sufficiently in previous harmonised standards   | Not Applicable   |
| Calculations performed with the parameters  | $\eta_{TM} = (\Phi_{USE} / P_{ON}) \times F_{TM}$  |
| $\eta_{TM} =$   |  |
| With FTM =  | 1.000  |
| Specific precautions that shall be taken when the model is assembled, installed, maintained or tested if the light source contains mercury; instructions on how to clean up the debris in case of accidental breakage | No specific precautions  |
| Recommendations on how to dispose of the light source / Driver at the end of its life Directive 2012/19/EU  | Not Applicable   |
| Instructions on how to remove LED Module and/or Driver  | Electrical product must not be thrown out with domestic waste. They must be taken to a communal collecting point for environmentally friendly disposal in accordance with local regulations. Contact your local authorities or stockist for advice on recycling. |
| <b>Step 1</b>   |  |
| Picture   |  |
| Tools   |  |