

## Produktdatenblatt

### Product Data Sheet

## LED Feuchtraum Eco Wannenleuchte 150cm 1x Röhre 22 W G13 4000K



## Basis Daten

### Base Data

|                                                                      |                                     |
|----------------------------------------------------------------------|-------------------------------------|
| Artikelnummer<br><i>Articlenumber</i>                                | FW151L                              |
| Hersteller<br><i>Manufacturer</i>                                    | LEDmaxx                             |
| Marke<br><i>Brand</i>                                                | LEDmaxx                             |
| Gehäusematerial<br><i>Housing material</i>                           | Kunststoff<br><i>PC</i>             |
| Material der Clips<br><i>Material of the clips</i>                   | Edelstahl<br><i>stainless steel</i> |
| Material des Leuchtmittels<br><i>Material of the Lighting Source</i> | Glas<br><i>Glass</i>                |
| Schutzglas<br><i>Protective glass</i>                                | Nein<br><i>No</i>                   |
| Anzahl der Leuchtmittel<br><i>Number of Lighting Sources</i>         | 1                                   |
| Austauschbare Leuchtmittel<br><i>Replaceable Lighting Source</i>     | Ja<br><i>Yes</i>                    |

|                                                 |                   |
|-------------------------------------------------|-------------------|
| IP-Schutzklasse<br><i>IP Protection Class</i>   | 65                |
| IK-Code<br><i>IK code</i>                       | IK08              |
| Durchgangsverdrahtet<br><i>Through-wireable</i> | Nein<br><i>No</i> |
| Sockel<br><i>Socket</i>                         | G13               |

## Elektrische Daten

### Electrical Data

|                                                                                                        |              |
|--------------------------------------------------------------------------------------------------------|--------------|
| Betriebsspannung in V<br><i>Working voltage in V</i>                                                   | 230 AC       |
| Betriebsfrequenz in Hz<br><i>Operating frequency in Hz</i>                                             | 50/60        |
| Bemessungsleistung in W<br><i>Rated wattage in W</i>                                                   | 22           |
| Nennleistung in W<br><i>Nominal wattage in W</i>                                                       | 22           |
| Maximale Schaltleistung in LED Betrieb in W<br><i>Switching capacity when used with LED Lamps in W</i> | 1200         |
| Betriebstemperatur in °C<br><i>Working temperature in °C</i>                                           | -20 ... +40  |
| Energieeffizienzklasse<br><i>Energy efficiency class</i>                                               | A+           |
| Energieverbrauch<br><i>Energy consumption</i>                                                          | 22 kWh/1000h |
| Netzleistungsfactor<br><i>Power factor</i>                                                             | 0,5          |

## Photometrische Daten

### Photometrical Data

|                                                                                         |       |
|-----------------------------------------------------------------------------------------|-------|
| Bemessungslichtstrom in lm<br><i>Rated Luminous Flux in lm</i>                          | 2200  |
| Nennlichtstrom in lm<br><i>Nominal Luminous Flux in lm</i>                              | 2200  |
| Bemessungslebensdauer in h<br><i>Rated lamp lifespan in h</i>                           | 20000 |
| Nennlebensdauer in h<br><i>Nominal lamp lifespan in h</i>                               | 20000 |
| Lichtstromerhalt nach 2000 Stunden in %<br><i>Lumen remains at end of lifespan in %</i> | 96    |

|                                                                                                |                                     |
|------------------------------------------------------------------------------------------------|-------------------------------------|
| Lichtstromerhalt nach Lebensdauerende in %<br><i>Lumen remains at the end of lifespan in %</i> | 70                                  |
| Anzahl der Schaltzyklen<br><i>Number of switch cycles</i>                                      | 100000                              |
| Lichtfarbe (Bezeichnung)<br><i>Color Temperature (description)</i>                             | Neutralweiß<br><i>Neutral White</i> |
| Farbtemperatur in K<br><i>Color Temperature in K</i>                                           | 4000                                |
| Farbwiedergabeindex Ra<br><i>Color rendering index Ra</i>                                      | > 80                                |
| Farbconstistenzlevel<br><i>Level of Color Consistance</i>                                      | 6                                   |
| Aufwärmzeit (60%) in s<br><i>Warm-up time (60%) in s</i>                                       | < 0,5                               |
| Startzeit in s<br><i>Starting time in s</i>                                                    | 0,2                                 |
| Dimmbar<br><i>Dimmable</i>                                                                     | Nein<br><i>No</i>                   |
| Bemessungshalbswertswinkel in °<br><i>Rated Beam Angle in °</i>                                | 130                                 |

## Abmessungen und Gewicht

### Dimension and Weight

|                                              |      |
|----------------------------------------------|------|
| Länge in mm<br><i>Length in mm</i>           | 1590 |
| Breite in mm<br><i>Width in mm</i>           | 73   |
| Höhe in mm<br><i>Heigth in mm</i>            | 52   |
| Nettogewicht in g<br><i>Net. Weight in g</i> | 1000 |

## Bestellungen und Verpackungsinformation

### Ordering and Packaging Information

| Artikelnummer<br><i>Article number</i> | EAN<br><i>Barcode</i> | Stück<br><i>Pieces</i> | Abmessungen<br><i>Dimension (in mm)</i> | Gewicht<br><i>Weight gross (in g)</i> | Volumen<br><i>Volume (in dm³)</i> |
|----------------------------------------|-----------------------|------------------------|-----------------------------------------|---------------------------------------|-----------------------------------|
| FW151L                                 | 4251351806063         | 1                      | 1610 x 75 x 55                          | 1050                                  | 6,64                              |
| FW151L                                 | 4251351806063         | 12                     |                                         | 14350                                 |                                   |