



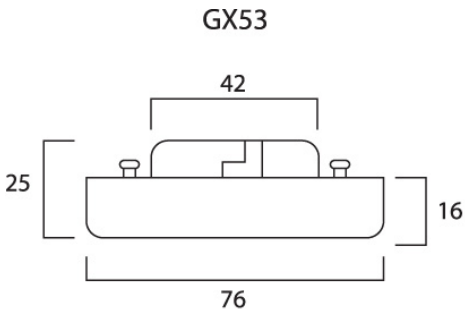
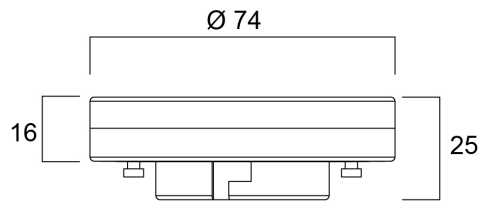
### Features

- Sleek and compact design Low energy consumption Instant light at the flick of switch No glare thanks to frosted diffuser 15,000 hours rated lamp life Good colour rendering - CRI80 Non-dimmable 3 years warranty The perfect lamp for cabinet lighting in kitchens, bedrooms and for displays and showcases

### Product Overview

|                                 |                                     |
|---------------------------------|-------------------------------------|
| Product name                    | ToLEDo MicroLynx V2 650LM 840 SL    |
| Technology                      | LED                                 |
| Watt (Rated) (W)                | 6.5                                 |
| Type                            | LED exchangeable                    |
| Cap/Base                        | GX53                                |
| Fixture rating                  | Open                                |
| General application             | Hospitality, Residential & Consumer |
| ETIM Class                      | EC001959                            |
| E-number FI                     | 4741149                             |
| Luminous flux (lm)              | 650                                 |
| Colour temperature (K)          | 4000                                |
| Light colour                    | Cool White                          |
| CRI (Ra)                        | 80                                  |
| Colour Variation Initial (SDCM) | 6                                   |
| Photobiological Risk Group      | RG0                                 |
| Wattage (W)                     | 6.5                                 |
| Product Voltage (V)             | 230                                 |
| Dimmable                        | No                                  |
| Average life (Nominal) (h)      | 15000                               |
| Product EAN number              | 5410288296975                       |
| Warranty                        | 3 years                             |

Technical drawings



Data table

GENERAL DATA

|                                         |                                     |
|-----------------------------------------|-------------------------------------|
| Product name                            | ToLEDo MicroLynx V2 650LM 840 SL    |
| Technology                              | LED                                 |
| Watt (Rated) (W)                        | 6.5                                 |
| Type                                    | LED exchangeable                    |
| Cap/Base                                | GX53                                |
| Fixture rating                          | Open                                |
| General application                     | Hospitality, Residential & Consumer |
| Operating temperature range (°C)        | -20°C...+40°C                       |
| Performance ambient temperature Tq (°C) | 25                                  |
| ETIM Class                              | EC001959                            |
| E-number FI                             | 4741149                             |
| Warranty                                | 3 years                             |

OPTICAL DATA

## ToLEDo MicroLynx V2 650LM 840 SL 0029697

|                                              |            |
|----------------------------------------------|------------|
| Luminous flux (lm)                           | 650        |
| Luminous flux (Rated) (lm)                   | 650        |
| Colour temperature (K)                       | 4000       |
| Light colour                                 | Cool White |
| CRI (Ra)                                     | 80         |
| Colour Variation Initial (SDCM)              | 6          |
| Photobiological Risk Group                   | RG0        |
| Lumen maintenance at end of nominal life (%) | 70         |

### ELECTRICAL DATA

|                                                   |         |
|---------------------------------------------------|---------|
| Wattage (W)                                       | 6.5     |
| Equivalent watt (W)                               | 50      |
| Product Voltage (V)                               | 230     |
| Control gear required                             | No      |
| No. Of switching cycles before premature failures | >100000 |
| Transformer required                              | No      |
| Dimmable                                          | No      |
| Inrush Current (A)                                | 2.8     |
| Inrush Duration (µs)                              | 380     |
| Lamp Energy Label (class)                         | F       |
| Nominal Frequency (Hz)                            | 50/60Hz |
| Max. Luminaires per 16A C Breaker                 | 57      |
| Max. Luminaires per 16A B Breaker                 | 29      |

### LIFETIME DATA

|                            |       |
|----------------------------|-------|
| Lifespan L70 B50           | 15000 |
| Average life (Nominal) (h) | 15000 |
| Average life (Rated) (h)   | 15000 |

### PHYSICAL DATA

|                               |    |
|-------------------------------|----|
| Nominal Product Length (mm)   | 75 |
| Nominal Product Diameter (mm) | 25 |

## ToLEDo MicroLynx V2 650LM 840 SL 0029697

|             |       |
|-------------|-------|
| Weight (kg) | 0.048 |
|-------------|-------|

### PACKAGING

|                                       |                |
|---------------------------------------|----------------|
| Single packaging type                 | Carton         |
| Product EAN number                    | 5410288296975  |
| Packaging single length / height (cm) | 7.6            |
| Packaging single width (cm)           | 2.7            |
| Packaging single depth (cm)           | 7.6            |
| DUN14 (outer)                         | 15410288296972 |
| Units per outer package               | 6              |
| Packaging outer length / height (cm)  | 16.0           |
| Packaging outer width (cm)            | 9.0            |
| Packaging outer depth (cm)            | 8.4            |

### SAFETY DATA

|                                     |                                            |
|-------------------------------------|--------------------------------------------|
| Optimal operating condition (°C)    | -20-40                                     |
| Breakage cleaning instructions      | Not applicable                             |
| Special purpose lamp                | No                                         |
| Dry applications use only           | Yes                                        |
| Suitable for household illumination | Yes                                        |
| Safety message                      | Not Suitable for totally enclosed fixtures |

Energy label



0029697



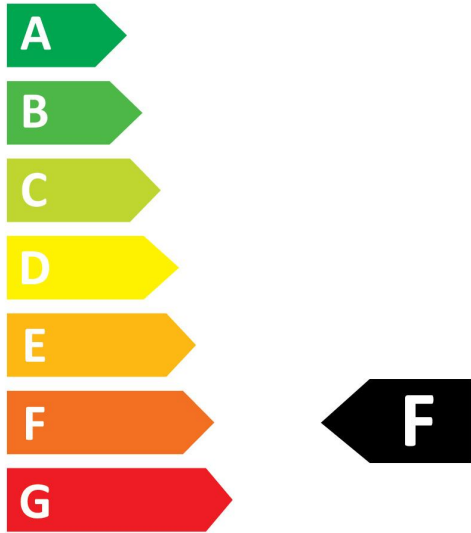
7  
kWh/1000h



2019/2015



0029697



7  
kWh/1000h



2019/2015