

## Toledo Mirage A165

ToLEDo Mirage A165 105LM E27 SL

0029914



### Product features

- A perfect choice for hospitality, decorative and mood lighting applications
- Unique and innovative lamp design and construction
- Low-lumen output to create the low-lit effect and gives no glare
- Low power construction: only 2.5W
- Perfect for SylPendant fixtures - a range of unique and elegant E27 lamp pendants, available in copper, brass, black and white finish
- Candlelight 2000K colour temperature creates a warm and cosy ambience
- High colour rendering - CRI80
- High quality, scratch and temperature resistant golden tinted glass envelope
- 25,000 hours of average rated life. Last 25 times longer than incandescent lamps
- Omni-directional light distribution
- Non-dimmable
- More than 100,000X switching cycles
- 3 years warranty



## PRODUCT OVERVIEW

|                                 |                                 |
|---------------------------------|---------------------------------|
| Product name                    | ToLEDo Mirage A165 105LM E27 SL |
| Technology                      | LED                             |
| Watt (Rated) (W)                | 2.5                             |
| Type                            | LED exchangeable                |
| Cap/Base                        | E27                             |
| Fixture rating                  | Open                            |
| General application             | Residential & Consumer          |
| ETIM Class                      | EC001959                        |
| E-number FI                     | 4740680                         |
| Warranty                        | 3 years                         |
| Luminous flux (lm)              | 105                             |
| Colour temperature (K)          | 2000                            |
| Light colour                    | Candlelight                     |
| CRI (Ra)                        | 80                              |
| Colour Variation Initial (SDCM) | SDCM6                           |
| Photobiological Risk Group      | RG0                             |
| Wattage (W)                     | 2.5                             |
| Product Voltage (V)             | 230                             |
| Dimmable                        | No                              |
| Average life (Nominal) (h)      | 25000                           |
| Product EAN number              | 5410288299143                   |

## DATA TABLE

### General data

|                  |                                 |
|------------------|---------------------------------|
| Product name     | ToLEDo Mirage A165 105LM E27 SL |
| Technology       | LED                             |
| Watt (Rated) (W) | 2.5                             |

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|                                         |                        |
|-----------------------------------------|------------------------|
| Type                                    | LED exchangeable       |
| Cap/Base                                | E27                    |
| Fixture rating                          | Open                   |
| General application                     | Residential & Consumer |
| Operating temperature range (°C)        | -20°C...+40°C          |
| Performance ambient temperature Tq (°C) | 25                     |
| ETIM Class                              | EC001959               |
| E-number FI                             | 4740680                |
| Warranty                                | 3 years                |

### Optical data

|                                              |             |
|----------------------------------------------|-------------|
| Luminous flux (lm)                           | 105         |
| Luminous flux (Rated) (lm)                   | 105         |
| Colour temperature (K)                       | 2000        |
| Light colour                                 | Candlelight |
| CRI (Ra)                                     | 80          |
| Colour Variation Initial (SDCM)              | SDCM6       |
| Photobiological Risk Group                   | RG0         |
| Lumen maintenance at end of nominal life (%) | 70          |

### Electrical data

|                                                   |         |
|---------------------------------------------------|---------|
| Wattage (W)                                       | 2.5     |
| Equivalent watt (W)                               | 12      |
| Starting time (max) (s)                           | 0.5     |
| Warm-up time to 60% of full light (max) (s)       | 1       |
| Product Voltage (V)                               | 230     |
| Lamp power factor                                 | 0.5     |
| Control gear required                             | No      |
| No. Of switching cycles before premature failures | >100000 |
| Transformer required                              | No      |
| Dimmable                                          | No      |
| Inrush Current (A)                                | 0.2     |
| Inrush Duration (µs)                              | 8000    |
| Lamp Energy Label (class)                         | G       |
| kWh per 1000 hours burning time                   | 3       |
| Nominal Frequency (Hz)                            | 50/60Hz |

### Lifetime data

|                            |       |
|----------------------------|-------|
| Lifespan L70 B50           | 25000 |
| Average life (Nominal) (h) | 25000 |
| Average life (Rated) (h)   | 25000 |

### Physical data

|                               |      |
|-------------------------------|------|
| Nominal Product Length (mm)   | 303  |
| Nominal Product Diameter (mm) | 168  |
| Weight (kg)                   | 0.33 |

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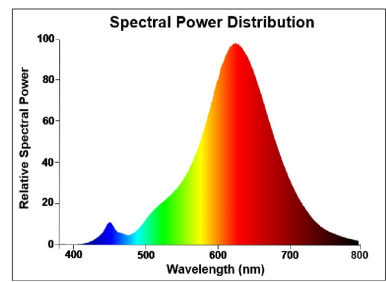
Packaging

|                                       |                |
|---------------------------------------|----------------|
| Single packaging type                 | Carton         |
| Product EAN number                    | 5410288299143  |
| Packaging single length / height (cm) | 33.0           |
| Packaging single width (cm)           | 18.5           |
| Packaging single depth (cm)           | 18.5           |
| DUN14 (outer)                         | 15410288299140 |
| Units per outer package               | 2              |
| Packaging outer length / height (cm)  | 38.5           |
| Packaging outer width (cm)            | 20.0           |
| Packaging outer depth (cm)            | 35.5           |

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 |

PHOTOMETRY



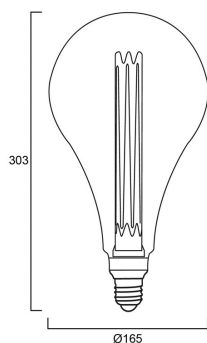
TECHNICAL DRAWINGS

# SYLVANIA

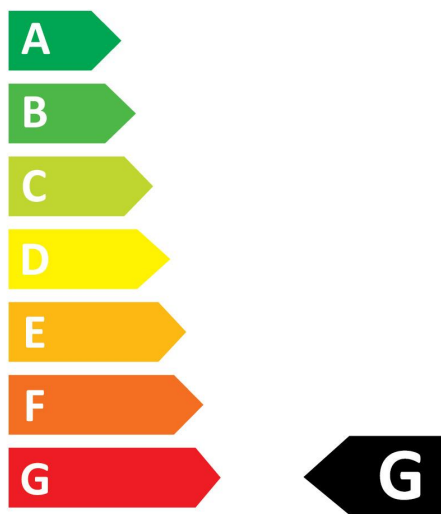
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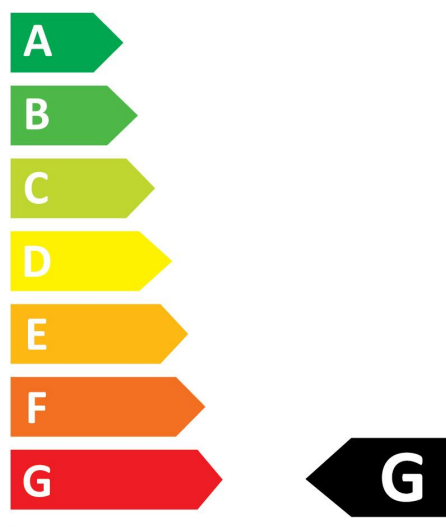
**3**  
kWh/1000h



2019/2015

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**ENERG**  
**SYLVANIA**  
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**3**  
kWh/1000h

