

## Sylproof Tubular LED - Electronic

*Sylproof Tubular LED 2X600 EB NW*  
0047583



### Product features

- Aesthetically attractive and highly efficient LED tubular luminaire, opaque acrylic diffuser, stainless steel end caps and mounting brackets, rapid connector, as Sylvania Sylproof Tubular LED



### PRODUCT OVERVIEW

|                             |                                  |
|-----------------------------|----------------------------------|
| Product name                | Sylproof Tubular LED 2X600 EB NW |
| Technology                  | LED                              |
| Cap/Base                    | N/A                              |
| Housing                     | Acrylic PMMA                     |
| Mount                       | Ceiling surface mounting         |
| Environment                 | Interior                         |
| General application         | Logistics & Industry             |
| ETIM Class                  | EC000109                         |
| Warranty                    | 5 years                          |
| Fixture luminous flux (lm)  | 2269                             |
| Luminous flux (lm)          | 2269                             |
| Luminaire efficacy (lm/W)   | 108.04                           |
| LOR (%)                     | 100                              |
| Colour temperature (K)      | 4000                             |
| Light colour                | Neutral White                    |
| CRI (Ra)                    | 80                               |
| Colour Consistency (SDCM)   | 3                                |
| Photobiological Risk Group  | RG0                              |
| Total power consumption (W) | 21                               |
| Electrical protection       | Class I                          |
| Control gear type           | Electronic ballast               |
| Dimmable                    | No                               |
| Housing colour              | Transparent                      |
| IP rating                   | IP66                             |
| IK rating                   | IK06                             |
| Product EAN number          | 5410288475837                    |

### DATA TABLE

#### General data

|              |                                  |
|--------------|----------------------------------|
| Product name | Sylproof Tubular LED 2X600 EB NW |
| Technology   | LED                              |
| Cap/Base     | N/A                              |

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|   |                          |
|---|--------------------------|
| Housing                                 | Acrylic PMMA             |
| Mount                                   | Ceiling surface mounting |
| Environment                             | Interior                 |
| General application                     | Logistics & Industry     |
| Operating temperature range (°C)        | -20°C - 25°C             |
| Performance ambient temperature Tq (°C) | 25                       |
| ETIM Class                              | EC000109                 |
| Warranty                                | 5 years                  |

### Optical data

|                            |               |
|----------------------------|---------------|
| Fixture luminous flux (lm) | 2269          |
| Luminous flux (lm)         | 2269          |
| Luminaire efficacy (lm/W)  | 108.04        |
| LOR (%)                    | 100           |
| Colour temperature (K)     | 4000          |
| Light colour               | Neutral White |
| CRI (Ra)                   | 80            |
| Colour Consistency (SDCM)  | 3             |
| Adjustable chromaticity    | N             |
| Photobiological Risk Group | RG0           |

### Electrical data

|                                   |                    |
|-----------------------------------|--------------------|
| Total power consumption (W)       | 21                 |
| Mains voltage (V)                 | 220-240V~          |
| Electrical protection             | Class I            |
| Control gear type                 | Electronic ballast |
| Transformer required              | Yes                |
| Dimmable                          | No                 |
| Drive current (mA)                | 350                |
| Glow Wire Test (°C)               | 650                |
| Nominal Frequency (Hz)            | 50/60Hz            |
| Max. Luminaires per 16A C Breaker | 46                 |

### Lifetime data

|                  |       |
|------------------|-------|
| Lifespan L70 B50 | 60000 |
| Lifespan L70 B10 | 60000 |
| Lifespan L80 B50 | 60000 |
| Lifespan L80 B10 | 49000 |
| Lifespan L90 B50 | 35000 |

### Physical data

|                             |              |
|-----------------------------|--------------|
| Housing colour              | Transparent  |
| IP rating                   | IP66         |
| IK rating                   | IK06         |
| Diffuser material           | PMMA Acrylic |
| Nominal Product Length (mm) | 700          |
| Nominal Product Width (mm)  | 112          |
| Nominal Product Height (mm) | 112          |

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Weight (kg) 1.8

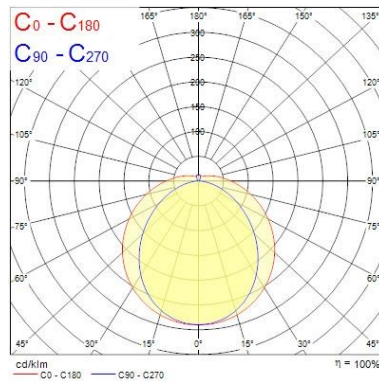
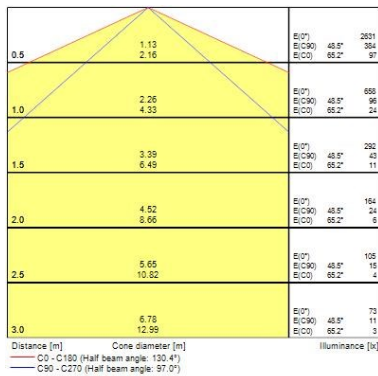
### Packaging

|                                       |                |
|---------------------------------------|----------------|
| Single packaging type                 | Carton         |
| Product EAN number                    | 5410288475837  |
| Packaging single length / height (cm) | 70.0           |
| Packaging single width (cm)           | 13.0           |
| Packaging single depth (cm)           | 13.0           |
| DUN14 (outer)                         | 05410288475837 |
| Units per outer package               | 1              |
| Packaging outer length / height (cm)  | 70.0           |
| Packaging outer width (cm)            | 13.0           |
| Packaging outer depth (cm)            | 13.0           |

### Safety data

|                                  |        |
|----------------------------------|--------|
| Optimal operating condition (°C) | -20-25 |
|----------------------------------|--------|

## PHOTOMETRY



## TECHNICAL DRAWINGS

