

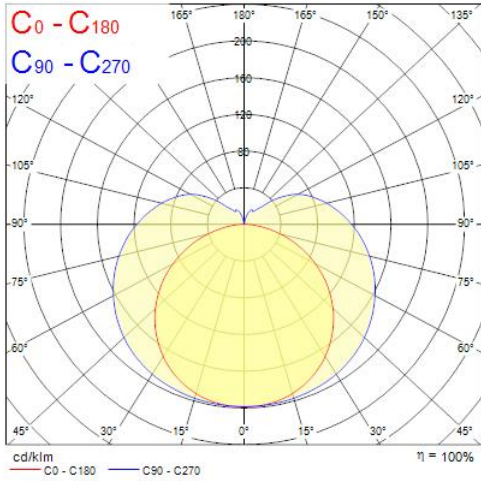
### Features

- LED T5 replacement batten, high output range: more lumens per meter with efficiency up to 125 lum/watt, seamless linking (up to 10M), ideal for direct lighting such as under cabinet or in kitchens, 120 degree beam angle, includes switch, includes 0.30m stripped cable, white polycarbonate body, includes standard and tilting brackets

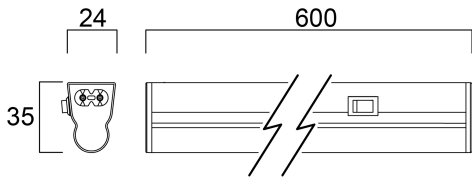
### Product Overview

|                             |                              |
|-----------------------------|------------------------------|
| Product name                | LED PIPE L600 HIGH OUTPUT NW |
| Technology                  | LED                          |
| Cap/Base                    | N/A                          |
| Housing                     | PC Polycarbonate             |
| E-number FI                 | 4278222                      |
| Fixture luminous flux (lm)  | 1000                         |
| Luminaire efficacy (lm/W)   | 125                          |
| Colour temperature (K)      | 4000                         |
| Light colour                | Neutral White                |
| CRI (Ra)                    | 80                           |
| Photobiological Risk Group  | RG0                          |
| Total power consumption (W) | 8                            |
| Electrical protection       | Class II                     |
| Control gear type           | LED driver constant current  |
| Housing colour              | White                        |
| IP rating                   | IP20                         |
| IK rating                   | IK03                         |
| Product EAN number          | 5410288513775                |
| Warranty                    | 3 years                      |

### Photometry



### Technical drawings



### Data table

#### GENERAL DATA

Product name

LED PIPE L600 HIGH OUTPUT NW

## LED PIPE L600 HIGH OUTPUT NW 0051377

|   |                  |
|---|------------------|
| Technology                              | LED              |
| Cap/Base                                | N/A              |
| Housing                                 | PC Polycarbonate |
| Operating temperature range (°C)        | -20°C...+40°C    |
| Performance ambient temperature Tq (°C) | 25               |
| E-number FI                             | 4278222          |
| Warranty                                | 3 years          |

### OPTICAL DATA

|                            |               |
|----------------------------|---------------|
| Fixture luminous flux (lm) | 1000          |
| Luminaire efficacy (lm/W)  | 125           |
| Colour temperature (K)     | 4000          |
| Light colour               | Neutral White |
| CRI (Ra)                   | 80            |
| Photobiological Risk Group | RG0           |

### ELECTRICAL DATA

|  |                             |
|--|-----------------------------|
| Total power consumption (W)                              | 8                           |
| Primary Supply/Product voltage - min (V)                 | 220                         |
| Lamp power factor  | 0.5                         |
| Electrical protection                                    | Class II                    |
| Control gear required                                    | No                          |
| Control gear type  | LED driver constant current |
| Drive current (mA)                                       | 100                         |
| Inrush Current (A)                                       | 100                         |
| Inrush Duration (µs)                                     | 150                         |
| Glow Wire Test (°C)                                      | 650                         |
| Energy Efficiency Class (A->G) of contained light source | C                           |
| Nominal Frequency (Hz)                                   | 50/60Hz                     |
| Max. products per 10A C Breaker                          | 164                         |
| Max. products per 20A B Breaker                          | 197                         |

## LED PIPE L600 HIGH OUTPUT NW 0051377

|   |     |
|---|-----|
| Connectable conductor cross section -<br>Max (mm <sup>2</sup> ) | 1.5 |
|---|-----|

### LIFETIME DATA

|                  |       |
|------------------|-------|
| Lifespan L70 B50 | 30000 |
|------------------|-------|

### PHYSICAL DATA

|                             |                  |
|-----------------------------|------------------|
| Housing colour              | White            |
| IP rating                   | IP20             |
| IK rating                   | IK03             |
| Diffuser material           | PC Polycarbonate |
| Nominal Product Length (mm) | 600              |
| Nominal Product Width (mm)  | 24               |
| Weight (kg)                 | 0.085            |

### PACKAGING

|                                      |                |
|--------------------------------------|----------------|
| Single packaging type                | Carton         |
| Product EAN number                   | 5410288513775  |
| Packaging single width (cm)          | 4.6            |
| Packaging single depth (cm)          | 3.1            |
| DUN14 (outer)                        | 15410288513772 |
| Packaging outer length / height (cm) | 62.0           |

### SAFETY DATA

|                                     |        |
|-------------------------------------|--------|
| Optimal operating condition (°C)    | -20-40 |
| Special purpose lamp                | No     |
| Dry applications use only           | No     |
| Suitable for household illumination | No     |