



# START Waterproof Tubular 1500 IP66 6000lm 830 PC

Item No: 0047158

**SYLVANIA**

## General data

|                                  |                                                  |
|----------------------------------|--------------------------------------------------|
| Product name                     | START Waterproof Tubular 1500 IP66 6000lm 830 PC |
| Technology                       | LED                                              |
| Cap/Base                         | N/A                                              |
| Housing                          | PC Polycarbonate, Polyester                      |
| Built in presence detector       | NONE                                             |
| General application              | Logistics & Industry                             |
| Operating temperature range (°C) | -25°C...+50°C                                    |
| Virtual assistant compatibility  | N/A                                              |
| ETIM Class                       | EC000109                                         |
| E-number FI                      | 4357129                                          |
| Warranty                         | 5 years                                          |

## Optical data

|                                   |            |
|-----------------------------------|------------|
| Fixture luminous flux (lm)        | 5500       |
| Luminaire efficacy (lm/W)         | 110        |
| Correlated colour temperature (k) | 3000       |
| Light colour                      | Warm White |
| CRI (Ra)                          | 80         |
| Beam Angle (°)                    | 120        |
| Photobiological Risk Group        | RG1        |

## Electrical data

|                                                          |                             |
|----------------------------------------------------------|-----------------------------|
| Total power consumption (W)                              | 50                          |
| Primary Supply/Product voltage - min (V)                 | 220                         |
| Primary Supply/Product voltage - max (V)                 | 240                         |
| Lamp power factor                                        | 0.9                         |
| Electrical protection                                    | Class I                     |
| Control gear required                                    | No                          |
| Control gear type                                        | LED driver constant current |
| Dimmable                                                 | No                          |
| Dimming method                                           | N/A                         |
| Drive current (mA)                                       | 350                         |
| Energy Efficiency Class (A->G) of contained light source | D                           |
| Nominal Frequency (Hz)                                   | 50/60Hz                     |
| Max. products per 10A C Breaker                          | 13                          |
| Max. products per 13A C Breaker                          | 17                          |
| Max. products per 16A C Breaker                          | 21                          |
| Max. products per 20A C Breaker                          | 27                          |
| Max. products per 10A B Breaker                          | 8                           |
| Max. products per 13A B Breaker                          | 10                          |
| Max. products per 16A B Breaker                          | 13                          |
| Max. products per 20A B Breaker                          | 16                          |
| Connectable conductor cross section - Max (mm²)          | 1.5                         |

## Lifetime data

|                  |       |
|------------------|-------|
| Lifespan L70 B50 | 68000 |
| Lifespan L80 B50 | 50000 |
| Lifespan L80 B20 | 42800 |

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## Physical data

|                               |       |
|-------------------------------|-------|
| Housing colour                | White |
| IP rating                     | IP66  |
| IK rating                     | IK10  |
| Nominal Product Length (mm)   | 1495  |
| Nominal Product Diameter (mm) | 62    |
| Weight (kg)                   | 1.55  |

## Packaging

|                                       |                |
|---------------------------------------|----------------|
| Product EAN number                    | 5410288471587  |
| Packaging single length / height (cm) | 158.5          |
| Packaging single width (cm)           | 7.7            |
| Packaging single depth (cm)           | 7.7            |
| DUN14 (inner)                         | 15410288471584 |
| Units per outer package               | 4              |
| Packaging outer length / height (cm)  | 160.0          |
| Packaging outer width (cm)            | 17.1           |
| Packaging outer depth (cm)            | 17.8           |

## Safety data

|                                  |        |
|----------------------------------|--------|
| Glow Wire Test (°C)              | 650    |
| Optimal operating condition (°C) | -25-50 |