



# Small size fluorescent lamp

## TL Mini Standard Colours

This TL Miniature lamp (tube diameter 16 mm) is a lamp with small dimensions, which enables system miniaturization and offers the possibility of operation on low-voltage DC supply. It is ideal for applications where space is limited but where color rendering and efficacy are not the most important factors, such as orientation, signage and emergency lighting.

### Benefits

- Creates atmospheres from warm white to cool daylight

### Features

- 16 mm diameter tubes with moderate color rendering

### Application

- Ideal for applications where space is limited and color rendering is not important
- Orientation lighting
- Emergency lighting

### System

- Possibility for operation on low-voltage DC supply

### Warnings and Safety

- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

### General Information

order code	Cap-Base	Life To 50% Failures Preheat (Nom)	Life To 10% Failures (Nom)	Life To 50% Failures (Nom)	System Description
927973003317	G5	5000	3000	5000	na
927973503317	G5	5000	3000	5000	na
927974003317	G5	5000	3000	5000	na
928000003340	G5	10000	5000	10000	na
928000503340	G5	10000	5000	10000	na
928001003318	G5	10000	5000	10000	na

order code	Cap-Base	Life To 50% Failures Preheat (Nom)	Life To 10% Failures (Nom)	Life To 50% Failures (Nom)	System Description
928001005440	G5	10000	5000	10000	na
928001503340	G5	8000	4000	8000	na
928001505440	G5	8000	4000	8000	na

### Light Technical (1/2)

order code	Chromaticity Coordinate X (Nom)	Chromaticity Coordinate Y (Nom)	Color Code	Color Designation	Correlated Color Temperature (Nom)	Color Rendering Index (Nom)	Lumen Maintenance 10000 h (Nom)	Lumen Maintenance 2000 h (Nom)	Lumen Maintenance 5000 h (Nom)	Luminous Efficacy (rated) (Nom)
927973003317	377	381	33-640	Cool White (CW)	4100	60	58	70	70	35
927973503317	377	381	33-640	Cool White (CW)	4100	60	58	75	70	43
927974003317	377	381	33-640	Cool White (CW)	4100	60	58	80	70	48
928000003340	377	381	33-640	Cool White (CW)	4100	60	58	70	70	35
928000503340	377	381	33-640	Cool White (CW)	4100	60	58	75	70	43
928001003318	377	381	33-640	Cool White (CW)	4100	60	58	80	70	51
928001005440	315	341	54-765	Cool Daylight	6200	75	58	80	70	48
928001503340	377	381	33-640	Cool White (CW)	4100	60	58	85	70	71
928001505440	315	341	54-765	Cool Daylight	6200	75	58	85	70	57

### Light Technical (2/2)

order code	Luminous Flux (Nom)
927973003317	140
927973503317	260
927974003317	410
928000003340	140
928000503340	260
928001003318	410
928001005440	340
928001503340	930
928001505440	740

order code	Lamp Current (Nom)	Voltage (Nom)	Power (Rated) (Nom)
928001005440	0.145	56	7.1
928001503340	0.170	90	13.0
928001505440	0.170	90	13.0

### Mechanical and Housing

order code	Bulb Shape
927973003317	T5
927973503317	T5
927974003317	T5
928000003340	T5
928000503340	T5
928001003318	T5
928001005440	T5
928001503340	T5
928001505440	T5

### Operating and Electrical

order code	Lamp Current (Nom)	Voltage (Nom)	Power (Rated) (Nom)
927973003317	0.170	29	4.5
927973503317	0.160	42	6.0
927974003317	0.150	56	8
928000003340	0.170	29	4
928000503340	0.160	42	6.0
928001003318	0.145	56	7.1

## Approval and Application

order code	Energy Consumption kWh/1000 h	Energy Efficiency Label (EEL)	Mercury (Hg) Content (Nom)
927973003317	5	B	5.0
927973503317	7	B	5.0
927974003317	8	A	5.0
928000003340	5	B	4.4
928000503340	7	B	4.4
928001003318	8	A	4.4

order code	Energy Consumption kWh/1000 h	Energy Efficiency Label (EEL)	Mercury (Hg) Content (Nom)
928001005440	8	A	4.4
928001503340	14	A	4.4
928001505440	14	A	4.4



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