

# Tango Flex

**K-LITE**

Tango flex lighting systems have become a permanent feature of modern Architect exterior as they skillfully enhance the appearance of external structures. These flexible LED strips with high lumen output for mono colour light are easy to install and create dynamic effects for outdoor applications.

## Product Description

- LED ceiling surface mounted - outdoor luminaire with soft & uniform light distribution
- Every section includes seven LEDs, Cut length 167mm and mount wherever required.
- 2 metres per roll, 42 LEDs per metre.
- Integrated with SMD 2835 LEDs.
- Constant current LED driver (2.5Amp)
- Colour rendering index (CRI) is 90
- Protection class IP67
- Low Voltage at 24V dc assures safety.
- Available CCT WW : Warm White (2700K).



## Product Benefits

- Flexible LED strip
- High luminous flux
- Cut to the desired length and mount where ever required.
- Designed for highest efficiency in terms of more lumens per watt contributing to a Greener World.
- Easy mounting on many smooth surface with self-adhesive tape.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

## Area of Application

Hospitality, Cove lighting, Accent lighting, Step lighting, Hotels & Resorts, Shopping complex, General Illumination, Residential and similar applications.

## Accessories

Male / Female Plug can be supplied at extra cost.





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### Technical Specifications

#### General

ID	: 23240
Product Wattage	: 10W/m
Driver Non-Integrated	: Constant Voltage
Operating Voltage	: 24Vdc
Operating Temperature	: -15°~+50°C

#### Light Source

LED Module Wattage	: 9W/m
Luminaire Wattage	: 11W/m
Light Source	: SMD 2835
CRI (Ra)	: 90
LED Colour Temperature	: 2700K ( 4000K & 6500K On request )

#### Physical

Body	: Copper Coated Flexible Strip
Diffuser	: Lens
Mounting	: Surface

#### Driver

Input Voltage	: 220-240Vac
Frequency	: 50-60Hz
Power Factor	: 0.80
THD	: <20%
Surge Protection	: 2.5KV
Efficiency	: >85%
Dimmable Options	: Triac / 1-10V / Dali

#### Optical Performance

Beam Angle	: 10° x 45° (Fixed)
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### Photometric Data

