

Diffuse Tube RGB-PIXEL Controlled (SPI-CONTROL)



DIFFUSE TUBE RGB outdoor ambient luminaire with individual-pixel pitch 100mm step by SPI protocol. Special polycarbonate TUBE and UV stability-resistance and salt-mist proof. Gold plated PCB and use of HIGH quality RGB multichips NICHIA and constant current control inside the LED strip.

No multiple shadows without visible spots. Energy-efficient LEDs with very good binning.

The DIFFUSE TUBE RGB represents a combination of a balanced design and technology from a Czech / Italy manufacturer. The use of quality materials and precision manufacturing offers a professional lighting solution. High quality LED's with a life expectancy of 70,000 hrs give a choice of colours. The attractive and compact design provides a truly versatile lighting system also for OUTDOOR application. Easy and fast installation.

With its high IP rating this product can be installed outside for architectural monuments or buildings and hotels.



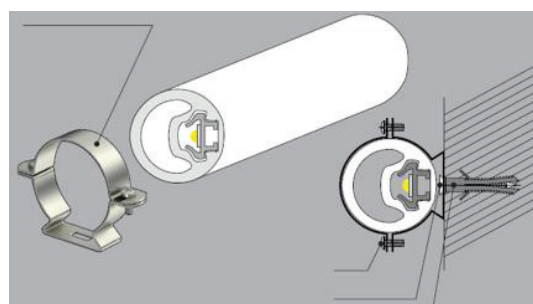
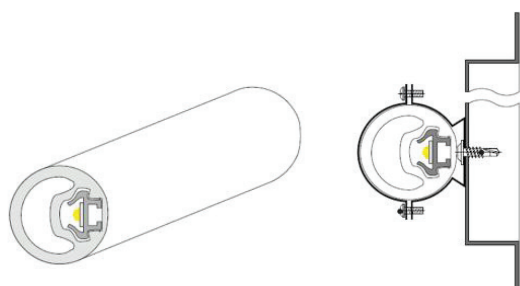
PRODUCT SPECIFICATIONS

- INPUT VOLTAGE: 24V DC
- POWER CONSUMPTION: 6 - 9 W per meter (adjustable in production line)
- LIFETIME: 70 000 hours
- LED DEVICE: NICHIA - Japan
- PIXEL PITCH: 100 mm or according requirement
- LED VARIANTS: RGB
- DIMENSION: diameter of TUBE 30 mm, L= according requirement
- OPERATING TEMPERATURE: range -30°C to +40°C
- ENVIRONMENT: for OUTDOOR use, IP67, UV stable
- MATERIALS: Polycarbonate -TUBE, Stainless steel clips
- CONTROL SYSTEM : ART NET to SPI converter 8 channel with IP65 case

DIMENSIONAL DRAWINGS

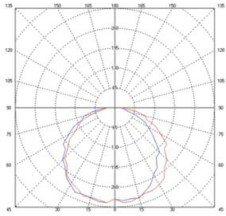
- Outer Diameter 30 mm, Length according requirement, Easy and fast installation by Stainless Steel clips.

INSTALLATION PICTURE



Diffuse Tube RGB-PIXEL Controlled (SPI-CONTROL)

PHOTOMETRICS



ACCESSORIES

- Power Supply 24V, Stainless Steel clips, T-REX ARTNET control system



CONNECTION

- In-Line serial connection, easy instalation due to digital adressing.