

## DESCRIPTION

### Compliance



EN 60598-1

### Mechanical Information-LED Pixel Strip

Dia.	Depth	IP
30mm	10.5mm	67

### Dimensions-Aluminium mounting channel

Width	Height	Maximum Length
45mm	23mm	2000mm

### Electrical characteristics

Voltage	Insulation class	Operative Temp.
DC12V	CL III	-20°C to +50°C

### Fixing

- Surface/Aluminium Channel mounting.

### Materials

- Aluminium.
- Polycarbonate.

### Structure - Main components

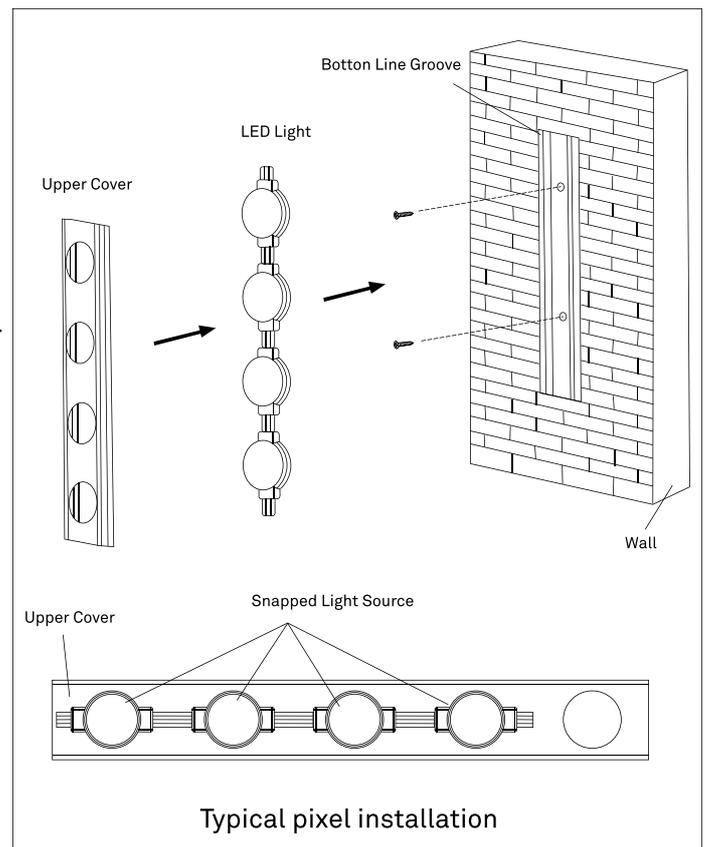
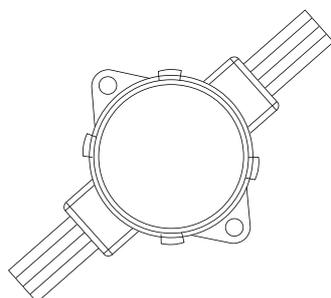
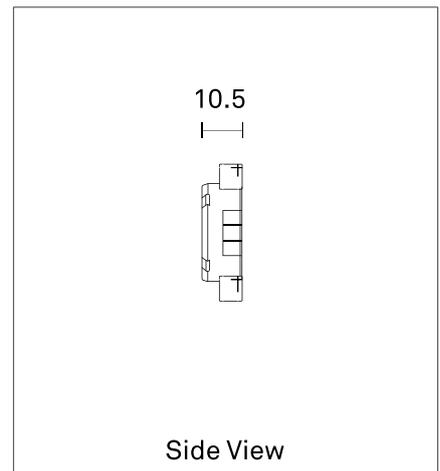
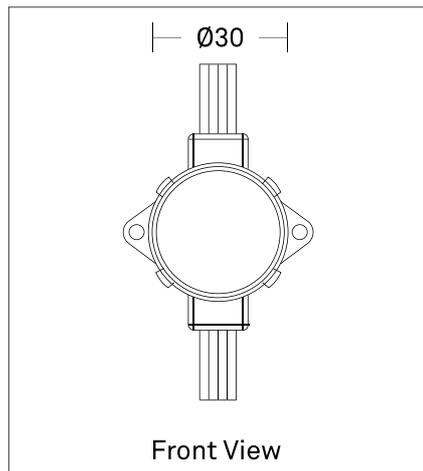
- LED pixel encapsulated with polycarbonate.
- Mounting channel in aluminium.

### Electrical auxiliaries

- Pixels are interconnected with 5Core flat cable.
- IP 67 male and female connectors with round cable of 0.15M 5Cx0.5sq.mm.
- External common electronic power supply.

### Operations and maintenance

- A scheduled maintenance program must be carried out on the Installation.
- Disconnect the electrical supply before maintenance operation.



## DESCRIPTION

### Optics

Lighting distribution	Screen
120° (Symmetrical)	Clear

### Luminous flux

RGB/RGBW		System	
Code	lm	W	lm/W
NPXL-30	40	1	40

- The energetic values in the table are referred to the system.
- LED source - SMD
- Lifetime (EN 62722-2-1, LM80 data): L70 > 50,000hours.

### Driver

- Driver-External common power supply.

### Accessories ( Not included in standard product, to be ordered separately )



IP 68 2 Way connector for suitable cable diameter ( 6.5mm - 9.5mm )



IP 68 3 Way connector for suitable cable diameter ( 6.5mm - 9.5mm )

## PHOTOMETRIC CURVES

### Lighting distribution

