

# ARCHITECTURAL FX

Technicians of Light

## Neon 1217 Plus IP67



### General Information

Flexible LED strip sealed in UV, chlorine, salt-water and solvent-resistant white PVC, for indoor and outdoor use  
9.6w, 520 lumens per m

Single Colour White 2300, 2700, 3000, 4000, 6000k (Finished CCT)

CRI >80

Cutttable every 50mm

LED spacing: 6.94 mm

Width 12mm x Height 17mm

Easy installation due to solder-free connectors.

Bending radius: 60mm

Max Single length 10m, in-feeder connector and an end cap provided

Customized length with sealed connectors on request.

Constant light output and extended lifetime due to an integrated constant current source on the circuit board.

### Electrical & output data

Input Voltage 24 Volt DC Constant Voltage (23 V min, 25 V max)

Temperature range: -20 to +45 °C

Ambient temperature: + 10 to +45 °C

Storage temperature Ts min = -30°C, Ts max = 85°C

Dimmable – Mains (Triac), 0-10v, Dali, DMX

**Lifetime and Warranty** (See full Architectural FX total system warranty for more detail)

Lifespan L70: 50,000 hours

Product availability lifetime – 3 years from last order

End of Lifetime guarantee 5 years

The above data are typical values. Due to tolerances in the production process and electrical components, values for light output and electrical power can vary up to 10%.



Energy efficiency class

B







| Generic Product | Product Type | Bend Orientation | Colour (Finished CCT) | w/m  | Mounting Accessory    | Cable Entry     |
|-----------------|--------------|------------------|-----------------------|------|-----------------------|-----------------|
| Neon            | 1217 Plus    | Side             | 2300k                 | 9.6w | MC - 50mm Clip        | End (Standard)  |
| Neon            | 1217 Plus    | Side             | 2700k                 |      | MP – Mounting Profile | Side Left - SL  |
| Neon            | 1217 Plus    | Side             | 3000k                 |      |                       | Side Right – SR |
| Neon            | 1217 Plus    | Side             | 4000k                 |      |                       | Rear - R        |
| Neon            | 1217 Plus    | Side             | 6000k                 |      |                       |                 |

**Example:**

**Neon 1217 Plus 2700k 9.6w MC E (Custom length to suit project to be advised)**

**Customized length with sealed connectors on request.**

|                    |   |   |  |   |
|--------------------|---|---|--|---|
| Type of connection |  |  |  |  |
| connection         | ST - straight   | SU - bottom   | SL - side left   | SR - side right   |

**\*IP20 quick connects available, along with quick seal end entry connections from stock**

**Compatible Accessories (See Accessories data sheet for full details)**



**Note: Do not twist or bend against bend orientation on install**

