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 Cuttable 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%.



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.

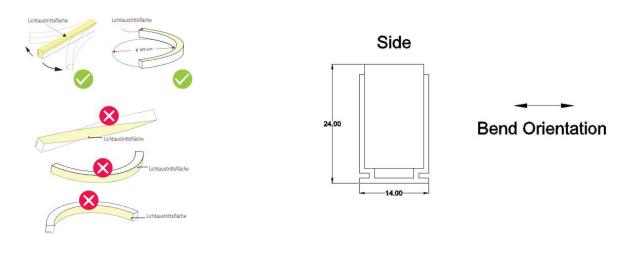
Type of connection				
connection	ST - straight	SU - bottom	SL - side left	SR - side right

*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



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