ARCHITECTURAL FX

Technicians of Light

Neon Side RGB W IP68





General Information

Flexible LED strip sealed in UV, chlorine, salt-water and solvent-resistant white PVC, for indoor and outdoor use 15w, 84 LEDs, 450 lumens per m RGB Single Colour White (2700k, 3000k, 4000k) (Finished CCT) CRI >80 Cuttable every 100mm LED spacing: 16.7mm Width 11.5mm x Height 21mm Easy installation due to solder-free connectors. Bending diameter: 120mm Max Single length 5m, 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) Ambient operating Temperature range: +10 to +45 °C Storage temperature Ts min = -30°C, Ts max = 85°C Dimmable – Dali, DMX Protected against electrostatic discharge +/- 2,000 V

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

Lifespan L70: 36,000 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	Side	Side	RGB W (2700k)	15w	MC - 50mm Clip	End (Standard
Neon	Side	Side	RGB W (3000k)	15w	MP – Mounting Profile	Side Left - SL
Neon	Side	Side	RGB W (4000k)	15w		Side Right – SR
						Rear - R

Example:

Neon Side RGB W 2700k 15w MC E (Custom length to suit project to be advised)

Customized length with sealed connectors on request.

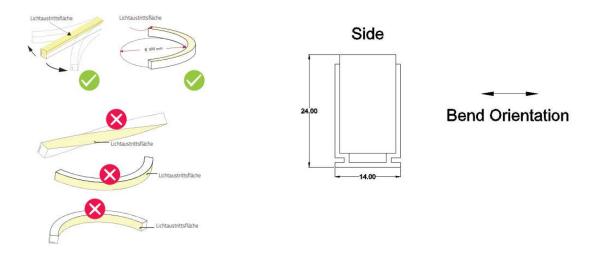
Type of connection				
connection	ST - straight	SU - bottom	SL - side left	SR - side right

*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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