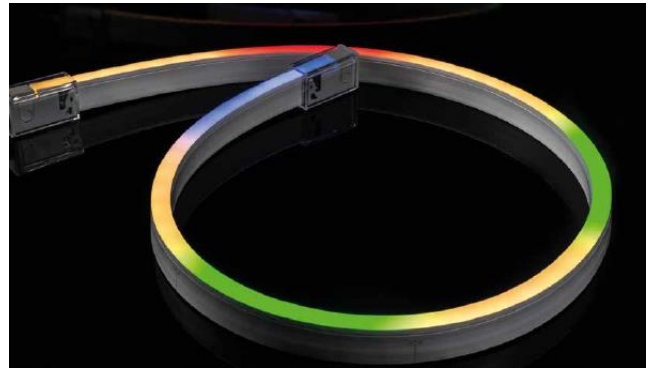


ARCHITECTURAL FX

Technicians of Light

Neon Side RGB W Intelligence Eight IP68



(Note: Indicative Image is Side Bend not Top Bend)

General Information

Flexible LED strip sealed in UV, chlorine, salt-water and solvent-resistant white PVC, for indoor and outdoor use

Pixelated @ 8 increments per m

15w, 84 LEDs, 450 lumens per m

RGB Single Colour White (2600k) (Finished CCT)

CRI >80

Cuttable every 125mm or 7 LEDs

LED spacing: 17.8mm

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. 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 – DMX (with SPI Decoder)

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

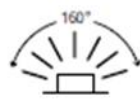
Product availability lifetime – 3 years from last order

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%.



IP68



Energy efficiency class

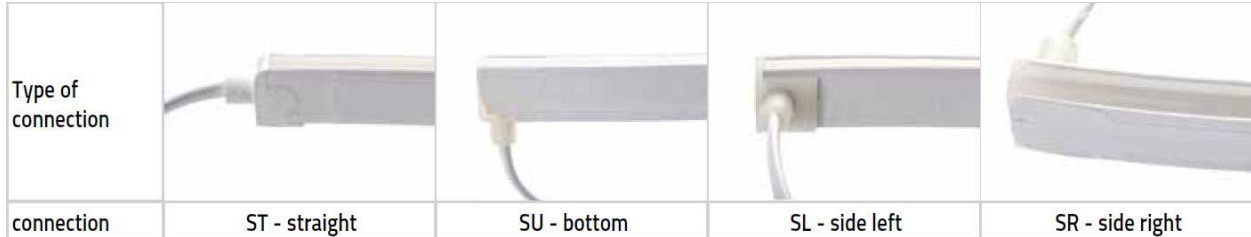
B

Generic Product	Product Type	Bend Orientation	Colour (Finished CCT)	w/m	Mounting Accessory	Cable Entry
Neon	Intelligence	Side	RGB W (2600k)	15w	MC - 50mm Clip	End (Standard)
					MP – Mounting Profile	Side Left - SL
						Side Right – SR
						Rear - R

Example:

Neon Top RGB W Intelligence 8 15w MC E (Custom length to suit project to be advised)

Customized length with sealed connectors on request.



***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

