# ARCHITECTURAL FX

Technicians of Light

# Neon 3D 360 IP65





#### **General Information**

Flexible LED strip sealed in UV, chlorine, salt-water and solvent-resistant white PVC, for indoor and outdoor use 360° Uniform round luminous glowing surface design, IP65.

High luminous efficacy, homogeneous lighting, LM80 proved.

Environmental silicon material, resistant to saline solutions, acid and alkali, corrosive gases, fire and UV.

Pendant and Surface mounted applications.

UL, CE, ROHS certified. 3 Years Warranty. L70: 36,000hrs.

14.4w, 950 lumens per m

Single Colour White 2300, 2700, 3000, 4000, Tunable White, Red, Green, Blue, RGB (Finished CCT)

CRI >90

**Deliverable Increments 11.9mm** 

#### 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: 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%.

## **Product Reference builder**

Generic	Product	Bend Orientation	Colour	w/m	Mounting	Cable
Product	Туре		(Finished CCT)		Accessory	Entry
Neon	3D 360	Top, Side, Twist	2300k	14.4w	Mounting clip	End
			2700k		Wire Pendant	Side
			3000k		Rod Pendant	
			4000k		Ceiling Mounted	
			TW 2300-4000k			
			Red			
			Green			
			Blue			
			RGB			

### **Example:**

Neon 3D 360 2300k 14.4w MC E (Custom length to suit project to be advised)

Customized length with sealed connectors on request.





