ARCHITECTURAL FX

Technicians of Light

Neon R25 360 48v





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.

12.5w, 950 lumens per m

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

CRI >90

Deliverable Increments 83.3mm

Electrical & output data

Input Voltage 48 Volt DC Constant Voltage

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%.

Generic	Product	Bend Orientation	Colour	w/m	Mounting	Cable
Product	Туре		(Finished CCT)		Accessory	Entry
Neon	R25 360	Top, Side, Twist	2300k	12.5w	Mounting clip	End
Neon	R25 360	Top, Side, Twist	2700k	12.5w	Wire Pendant	Side
Neon	R25 360	Top, Side, Twist	3000k	12.5w	Rod Pendant	
Neon	R25 360	Top, Side, Twist	4000k	12.5w	Ceiling Mounted	
Neon	R25 360	Top, Side, Twist	TW 2300-4000k	12.5w		
Neon	R25 360	Top, Side, Twist	Red	12.5w		
Neon	R25 360	Top, Side, Twist	Green	12.5w		
Neon	R25 360	Top, Side, Twist	Blue	12.5w		
Neon	R25 360	Top, Side, Twist	RGB	12.5w		

Example:

Neon R25 360 2300k 12.5w MC E 48v (Custom length to suit project to be advised)

Customized length with sealed connectors on request.





