



# RGB-Neon Flex Tube

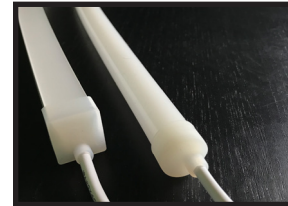
## RGB-NFT-Rd; RGB-NFT-Sq

**Length:** 1 & 5-meter reels

**Shape:** round, square

**Wire Color:** black, white

Output	
LED Type	SMD5050
ChipType	WS2818
LED Channels	R-G-B
LED Count	60 per meter; 20 IC's
LED-to-Chip Raio	3-to-1
Greyscale	8-bit, 256 dimming levels
View Angle	round ~270-deg (3-sides) square ~ 90-deg (1-side)
Control	
Individually Addressable	every 3 LEDs; ~every 2.5-inches
Control Systems	NDB+ (ArtNet, E1.31), WEC+
Max Distance before Power Injection	approx. 2.5 meters
Electrical & Safety	
Input Voltage	12 VDC
Current	0.735 Amps /meter
Power	8.8 Watts / meter
Wire	20 AWG, 4C, UV protected
Inline power injection	via 4w Power T+'s & RGB+5A-12V
Physical	
Width	0.87-inch
Pitch	0.82-inch
Housing	silicone
Connector Type	LLT twist-lock
Lead/End Wire length	5" (standard)
Operating Temperature	Neg -20 to +50 Cel. / Neg -4 to +122 Far.



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