



Intelligent Flex Strip

RGB+FS-5

Length: 1 & 5-meter reels

Wire Color: black, white, green

Output	
LED Type	SMD 5050
LED Channels	R-G-B
LED Count	28 per meter
LED-to-Chip Ratio	2-to-1
Greyscale	16-bit, 65,536 dimming levels*
Control	
Individually Addressable	yes
Control Systems	NDB+ (ArtNet, E1.31), WEC+, MC+
Max Lights before power injection	approx. 125L
Max Distance before Power Injection	approx. 100-feet
Electrical & Safety	
Input Voltage	12 VDC
Current	0.028 Amps / pixel
Power	0.336 Watts / pixel
Wire	20 AWG, 3C, UV protected
Inline power injection	via Minleon Power T+'s & RGB+5A-12V
Physical	
Width	1-inch
Pitch	1-inch
Housing	silicone
Connector Type	LLT twist-lock
Lead/End Wire length	6" (standard)
Operating Temperature	Neg -20 to +50 Cel. / Neg -4 to +122 Far.



Distributed by:
Minleon USA
 5267 Simpson Ferry Road
 Mechanicsburg, PA
 (717) 763-1055
www.MinleonUSA.com

* 8-bit via DDP.

Specifications as of February 2020 and are subject to change.

