

20NEO-SLED-F12T78W3

Specification For 5252 SMD 3-LED Module

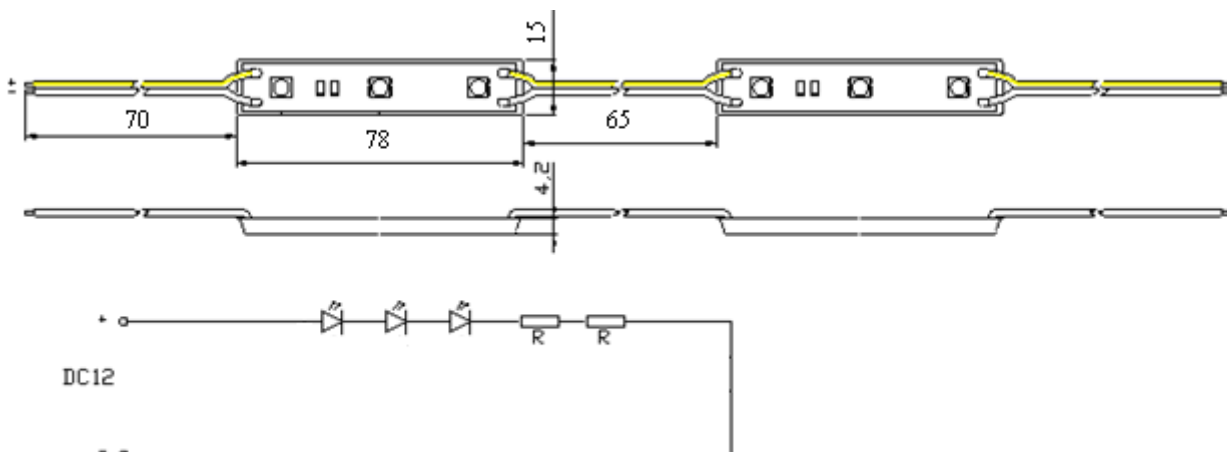


Features of one module:

- ✧ To adopt the 5252 SMD LED as the light source
- ✧ Size: 78x15mm
- ✧ CCT of LEDs: Cold White
- ✧ Working Voltage : DC12 V
- ✧ LED Working Current : 60mA
- ✧ LED View Angle : 120DEG
- ✧ IP degree : IP66
- ✧ Packing : anti-static package and carton

Each module has two holes for fixing and double-sided adhesive.
Modules are delivered 20 pieces in chain.

Product measurement and circuit diagram



Absolute maximum parameter (Ta=25°C) :

Item	Symble	Absolute Maximum parameter	Unit
Forward Current	IF	60	mA
Power	PD	0.72	W
Anti-static Voltage	ESD	800	V
Working temperature	Topr	-25~+45	°C
Storage temperature	Tstg	-40~+80	°C

Electrical / Optical characteristics (Ta=25°C) for chain:

Part No.	Color	Led quantity	Working current	Color temperature, K	Led Luminous Flux, lm
20NEO-SLED-F12T78W3	W	3	1.2 A	4500-7000	1200

Wires connecting methods :

Modules are connected by 2 power wires. One is grey color, the other is pure white color and the length is 70mm. The grey wire should be connected at DC12v power positive pole, and the pure white wire should be connected at DC12v power negative pole. The wires connecting diagram as follows:

