

Flexible LED Strip Series

12V 60LEDs/meter 5050 single color flexible LED strip
LCL-□□NF121200-60T3

Features:

- * Uses 5050 3-chips single color SMD LED
- * Wide beam angle, 120degree
- * Can be cut every 3rd LED along cut-mark
- * 3M double-stick tape backing

Specification:

Packing: 16.4' / 5meter/reel
PCB width: .47" /12mm
LED dimensions: 5.0x5.3x1.6mm
LED quantity: 300LED/reel (60LED/m)
Working voltage: 12V DC
Power consumption: 72W/reel(14.4W/meter)



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Rating Electrical/Optical Characteristics(1 meter)

Model	LCL-WNNF121200-60T3	LCL-INNF121200-60T3	LCL-OUNF121200-60T3	LCL-YUNF121200-60T3	LCL-BNNF121200-60T3	LCL-GNNF121200-60T3
ColorWhitY	White	K White	Red	Yellow	Blue	Green
LED Quantity(LEDs/m)	60					
LED Type	5050 3-chips					
CCT(K)/ WL(nm)	5000-10000K opt.	2700-4500K opt	620-630nm	585-595nm	465-475nm	515-525nm
LED Luminous Intensity(MCD)	5000-6000	5000-6000	3000-4000	3000-4000	3000-4000	5000-6000
Dimension(mm)	L1000*W12*H2					
Luminous Flux(lm/meter)	1080	1080	720-840	720-840	720-480	10080
Operation Voltage(V)	12					
Current (mA/m)	1200					
Power Consumption(W/m)	14.4					
Operation Temperature(°C)	-20~60					
Protection Level	Non-waterproof					
Net Weight(g)	26g					
Approval	CE (NO: BT0904201004)					

Rating Electrical/Optical Characteristics(1reel=5meters)

Model	LCL-WNNF121200-60T3	LCL-INNF121200-60T3	LCL-OUNF121200-60T3	LCL-YUNF121200-60T3	LCL-BNNF121200-60T3	LCL-GNNF121200-60T3
Color Wh	White	Warm white	Red	Yellow	Blue	Green
Power Consumption(W/reel)	72W					
Luminous Flux(lm/reel)	5400	5400	3600-4200	3600-4200	3600-4200	5400
Gross Weight	160g					



Lighthouse WorldWide, LLC
The Right Light

243 Naugatuck Ave. Milford, CT 06460 USA
www.lighthouseww.com

P.203-283-5501 F.203-878-0458
info@lighthouseww.com

Packing Information:



5meter/reel, wheel taped, with Antistatic Bag outside

Application:

- * Under Cabinet lighting/Millwork
- * Architectural decorative lighting
- * Signage letters back-lighting
- * Arch edge lighting/Cove lighting
- * Home or Club mood lighting
- * Staircase accent lighting
- * Car/Motorcycle decoration