



SPECIFICATION

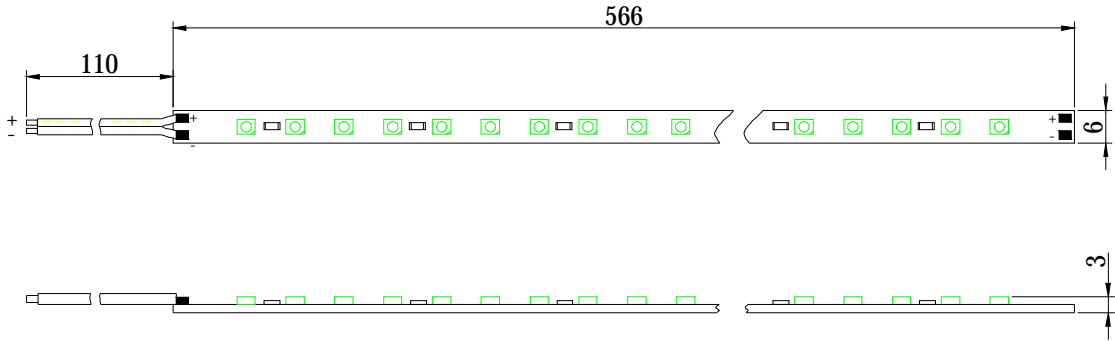
ITEM NO.: TR-60-W-3020-N



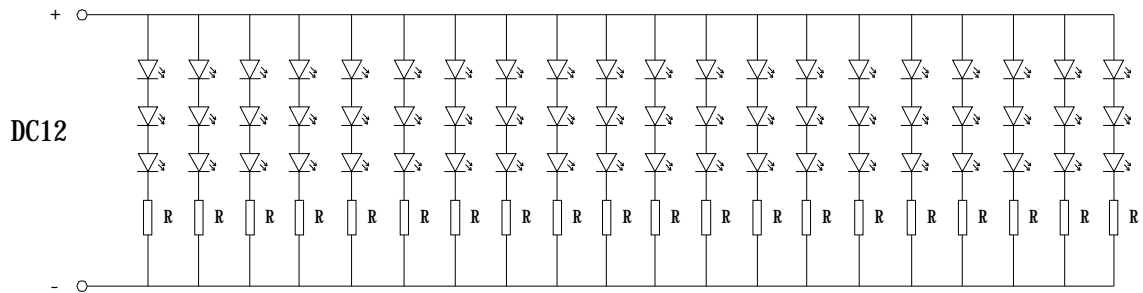
LED BAR LIGHT

EDITED BY	REVISED BY	CONFIRMED BY	APPROVED BY

A. PHOTO AND DIMENSION (MM)



Unit mm



B. PARAMETERS

- ☀ LED Qty: 6 OPCS 3020 LEDs per 0.57 Meter
- ☀ Working Voltage: DC12 V;
- ☀ Working Current: 340-380mA;
- ☀ LED View Angle: 120 degree;
- ☀ Waterproof Grade: not-waterproof;

Maximum Rating at TA=25° C (Length @ 0.57 meter):

Parameter	Symbol	Maximum Rating	Unit
Forward Current	IF	400	mA
Power Consumption	PD	4.8	W
Electrostatic discharge	ESD	800	V
Operating Temperature	Topr	-25 ~ +40	°C
Storage Temperature	Tstg	-40 ~ +80	°C

Electrical / optical Characteristics at TA=25° C (Length @ 0.57 meter):

Item Number	Color	LED Qty	LED Work Current	Wave Length	LED Luminous Flux	Package
TR-60-R-3020-N	RED	60 pcs	340-380mA	625-630nm	60-90Lm	0.57meters/pcs
TR-60-Y-3020-N	YELLOW	60 pcs	340-380mA	590-595nm	60-90Lm	
TR-60-B-3020-N	BLUE	60 pcs	340-380mA	465-470nm	50-70Lm	
TR-60-G-3020-N	GREEN	60 pcs	340-380mA	515-520nm	120-180Lm	
TR-60-W-3020-N	White	60 pcs	340-380mA	6000-7000k	180-240Lm	
TR-60-CW-3020-N	Cool White	60 pcs	340-380mA	8000-9000k	180-240Lm	
TR-60-WW-3020-N	Warm White	60 pcs	340-380mA	2900-3200k	150-200Lm	

C. USE MANUAL

- ☀ Notes: Tolerance of measurement of luminous intensity±15%.
- ☀ Please read this specification first to make sure the using condition is suitable for use.
- ☀ Please shut off the switch before connect this products to power, then turn on.
- ☀ Please make sure the strip work under/within the parameter as the form above.
- ☀ Please note the effect of the possible static while installing and using, and avoid to thrust the LED or silicon tube.
- ☀ Make sure it far away from the strong acid or alkali material, nor the fire.