



**ATTENTION**  
 OBSERVE PRECAUTIONS  
 FOR HANDLING  
 ELECTROSTATIC  
 DISCHARGE  
 SENSITIVE  
 DEVICES

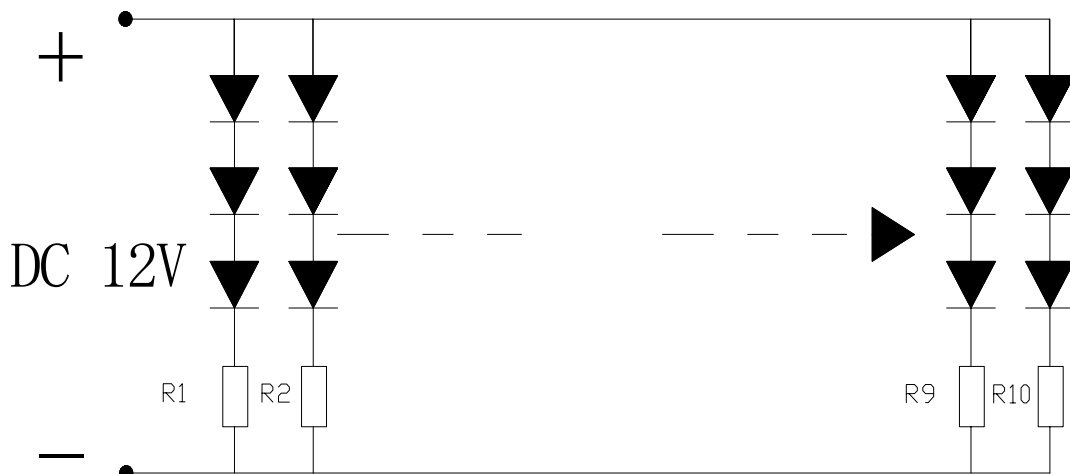
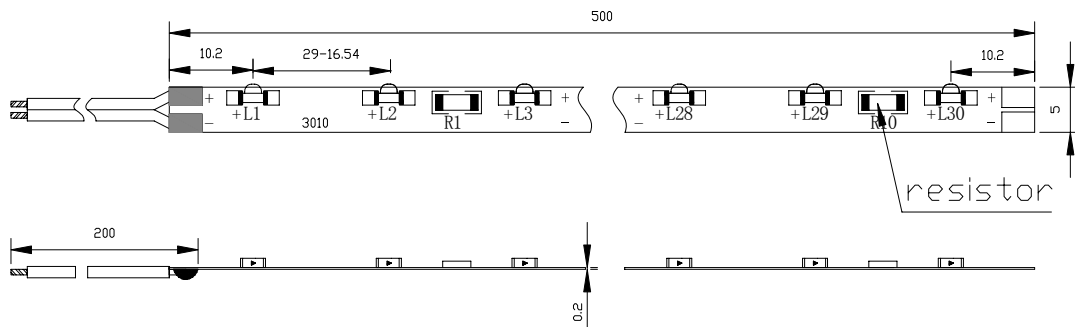
FU-BLF-3010-BF-001 WHITE



## Features

- 3MtsX5MM SMD SIDEVIEW FLEX (180-LED) .
- PRINTED CIRCUIT BOARD THICKNESS: 0.2MM
- WORKING VOLTAGE: 12V DC.
- WORKING CURRENT: 1200MA.
- LED VIEW ANGLE(2 θ 1/2):140° .
- PACKAGE: 1PCS / REEL.

## Package Dimensions



### Notes:

1. All dimension units are millimeters.
2. All dimension tolerance is ±1mm unless otherwise noted.

**Absolute Maximum Rating at TA=25°C**

Parameter	Symbol	Absolute Maximum Rating	Unit
Forward Current	IF	200	mA
Power Dissipation	PD	2.4	W
Electrostatic discharge	ESD	800	V
Operating Temperature	Topr	-25~+60	°C
Storage Temperature	Tstg	-40~+80	°C

**Electrical / Optical Characteristics at TA=25°C**

Parameter	Symbol	Condition	Min	Typ	Max	Unit
Forward Voltage DC	VF	IF=200mA	--	12	--	V
Dominant Wavelength	$\lambda_D$	IF=200mA	--	--	--	nm
Luminous flux	$\phi_V$	IF=200mA	--	70	--	lm
Recommend Forward Current	IF(rec)	--	--	200	--	mA

Notes:Tolerance of measurement of luminous intensity±15%.

## Package means



## APPLICATIONS

- EDGE-LIGHTING OF TRANSPARENT OR DIFFUSED MATERIALS.
- PATH&CONTOUR MARKING.
- ILLUMINATED SIGNS.
- MOOD LIGHTING .



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