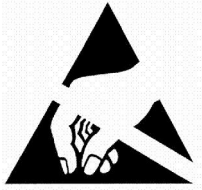




LD-



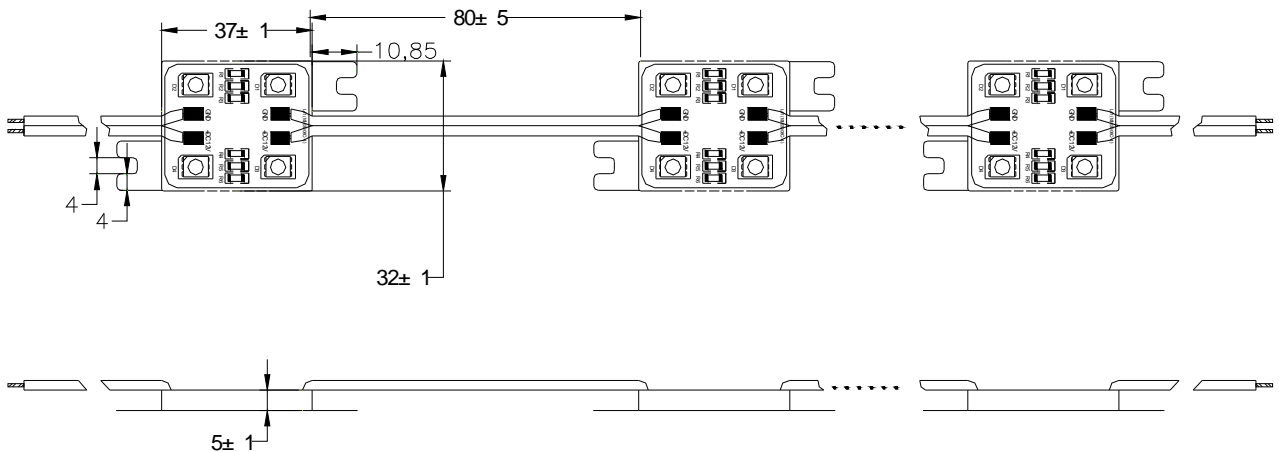
ATTENTION
OBSERVE PRECAUTIONS
FOR HANDLING
ELECTROSTATIC
DISCHARGE
SENSITIVE
DEVICES

LD-5060R4L41C2-12-G RED

Features

- 37MMX32MM WATERPROOF LED MODULES (4-SMD) .
- MODULE THICKNESS : 5MM.
- WORKING VOLTAGE : 12V DC.
- WORKING CURRENT: 96MA.
- LED VIEW ANGLE(2 1/2):100 ° .
- PACKAGE: 50PCS / LAYER.

Package Dimensions



Notes:

1. All dimension units are millimeters.



Absolute Maximum Rating at TA=25

Parameter	Symbol	Absolute Maximum Rating	Unit
Forward Current	IF	96	mA
Power Dissipation	PD	1.2	W
Electrostatic discharge	ESD	800	V
Operating Temperature	Topr	-25 +60	
Storage Temperature	Tstg	-40 +80	

Electrical / Optical Characteristics at TA=25

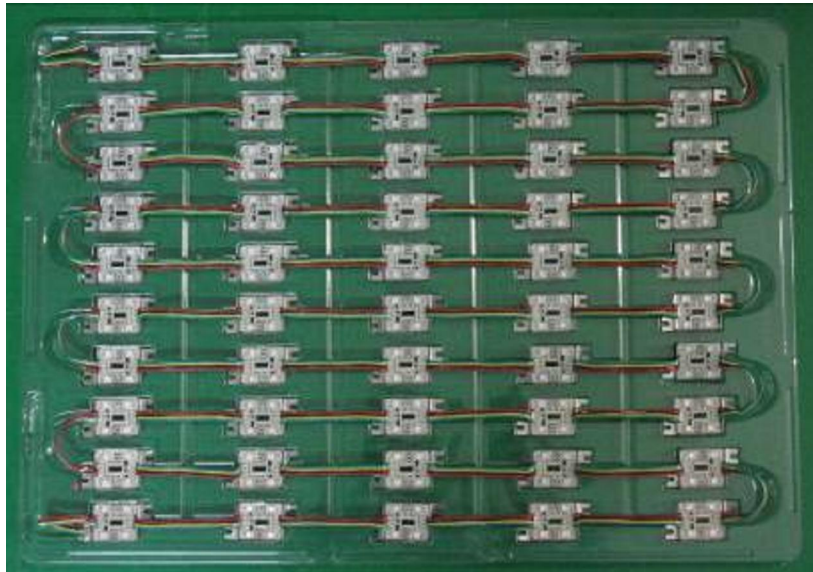
Parameter	Symbol	Condition	Min	Typ	Max	Unit
Forward Voltage DC	VF	IF=96mA	--	12	--	V
Dominant Wavelength	D	IF=96mA	623	--	635	nm
Temperature Color	TC	IF=96mA	--	--	--	K
Luminous flux	V	IF=96mA	11	18	--	lm
Recommend Forward Current	IF(rec)	--	--	96	--	mA

Notes:

- 1.Tolerance of measurement of luminous intensity±15%.
 - 2.The above is the 1PCS mold train electro-optic parameter.
 3. Product can't expose in the outdoors use
- The above figures for the sample data,only for reference!



Package means



APPLICATIONS

- SLIM DESIGN FOR NARROW AND COMPACT LED SIGNAGES.
- WATERPROOF FOR OUTDOOR ADVERTISING SIGNS CHANNEL-LETTER ,
EFFECTIVE CONTOURING , OUTDOOR WATERPROOF LED LIGHTING PROJECTS , ETC.