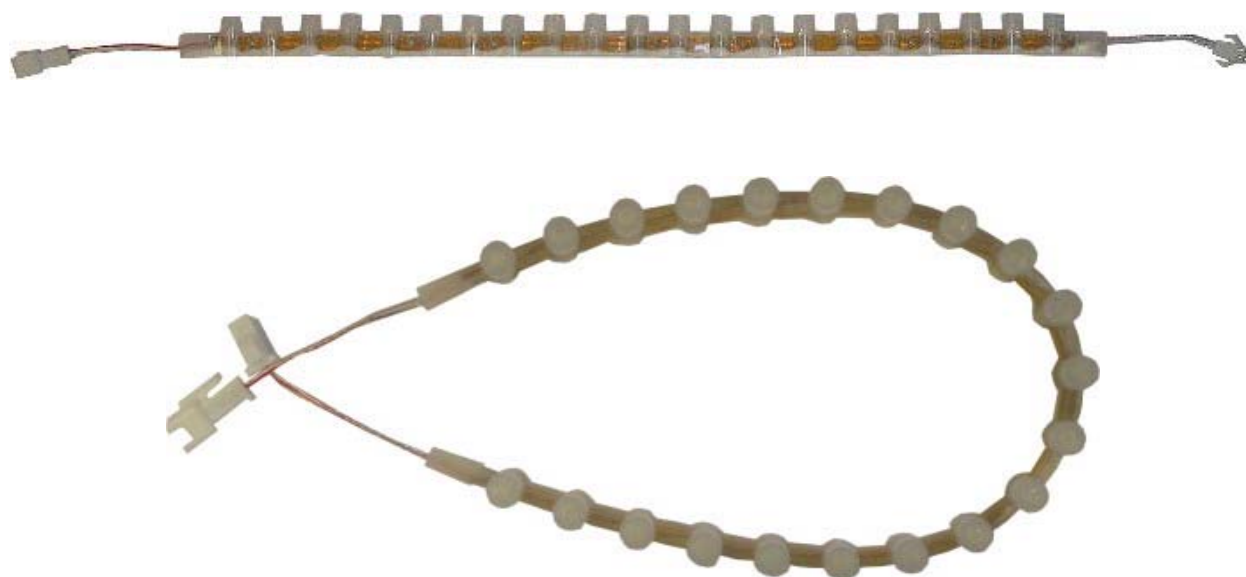




ROYAL LIGHT ELECTRONICS CO., LTD.



R21B-x / 12V Technical Specification

Version 1.b
June 2006

Technical Specification

Description

Our Light Strip Module uses the latest technology, LED light engines which are available in a range of led colours and beam angles.

Benefit from long life, low power, low maintenance and low heat.

- Contains 21 x 0.065W high lumen LEDs
- Colours include: **White**, **Red**, **Green**, **Blue**, **Yellow**.
- LEDs with over 20K hours life

Specification

ITEM	Parameter	Description
Input Voltage	12V(120-140mA)	
LED Qty	21 Pieces	
Driver Model	Constant Current	
Beam Angle	120°	
Luminous Flux	--	--
Housing Material	--	
Product Size each	320*8.3mm	
Q'ty per Case	500PCS	

Part Number	EMITTING COLOR	Applied Voltage	Luminous intensity (mcd)	Wavelength λ d(nm) or x,y	Viewing angle
R21B-R/12	Red	12V	200	630	30°
R21B-Y/12	Yellow	12V	200	590	30°
R21B-B/12	Bule	12V	200	470	30°
R21B-G/12	Green	12V	700-1000	525	30°
R21B-W/12	White	12V	600-1000	X=0.30 , Y=0.31	30°

OUTLINE DIMENSION

TOLERANCE : 0.25

UNIT : mm

