



ROYAL LIGHT ELECTRONICS CO., LTD.



R16-x / 12V

Technical Specification

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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 16 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(120-160mA)	
LED Qty	16 Pieces	
Driver Model	Constant Current	
Beam Angle	120°	
Luminous Flux	--	--
Housing Material	--	
Product Size each	255*9.5mm	
Q'ty per Case	500PCS	

Part Number	EMITTING COLOR	Applied Voltage	Luminous intensity (mcd)	Wavelength λ d(nm) or x,y	Viewing angle
R16-R/12	Red	12V	200	630	120°
R16-Y/12	Yellow	12V	200	590	120°
R16-B/12	Bule	12V	200	470	120°
R16-G/12	Green	12V	700-1000	525	120°
R16-W/12	White	12V	600-1000	X=0.30 , Y=0.31	120°

OUTLINE DIMENSION

TOLERANCE : 0.25

UNIT : mm

