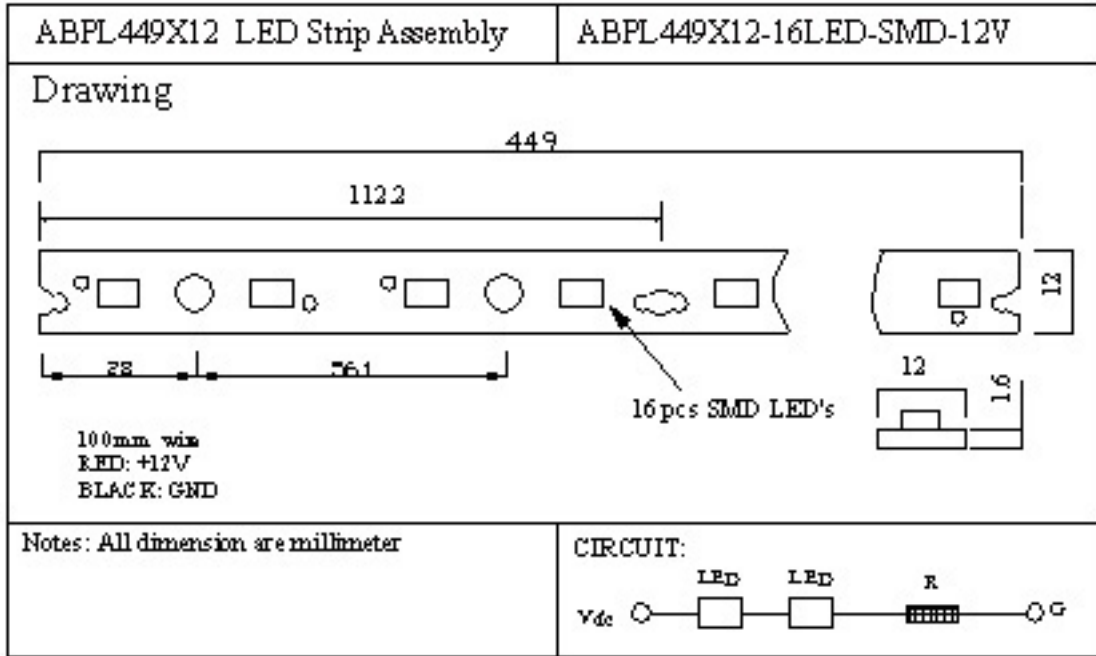




**LED LAMP SPECIFICATION**

**DATA-SHEET: ABPL449X12-16LEDS-Y**



**■ Absolute Maximum Rating (Ta=25℃) (White)**

Item	Symbol	Conditions		Rating	Unit
Power Dissipation	P <sub>D</sub>	Yellow	150mA	1.8 x 4	W
Forward Current	I <sub>F</sub>	Yellow	12V	150	MA
DC INPUT VOLTAGE	V <sub>dc</sub>	Yellow	150mA	12	V
Operating Ambient Temperature	T <sub>opr</sub>			-40~+100	℃
Storage Temperature	T <sub>stg</sub>			-40~+100	℃

**■ Main Specifications (Ta=25℃)**

Item	Symbol	Conditions	Min.	Typ.	Max.	Unit
Forward Voltage	V <sub>f</sub>	Yellow		12		V
Reverse Current	I <sub>r</sub>	Yellow				uA
Luminous Intensity	I <sub>v</sub>	Yellow		5.4 x 16		cd
Wavelength	λ <sub>nm</sub>	Yellow		589		nm
Spectrum Radiation Half-width	Δλ <sub>nm</sub>	Yellow				nm
Viewing Angle		Yellow		40		Deg