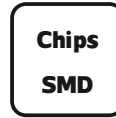
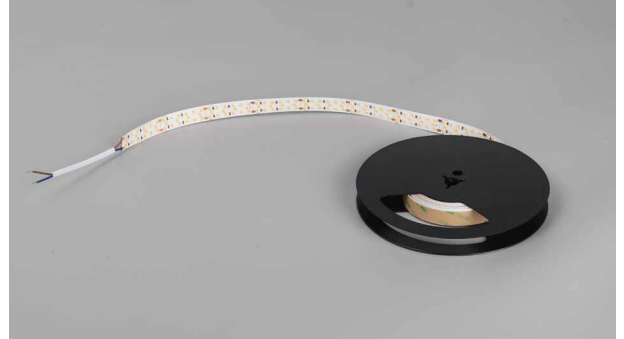


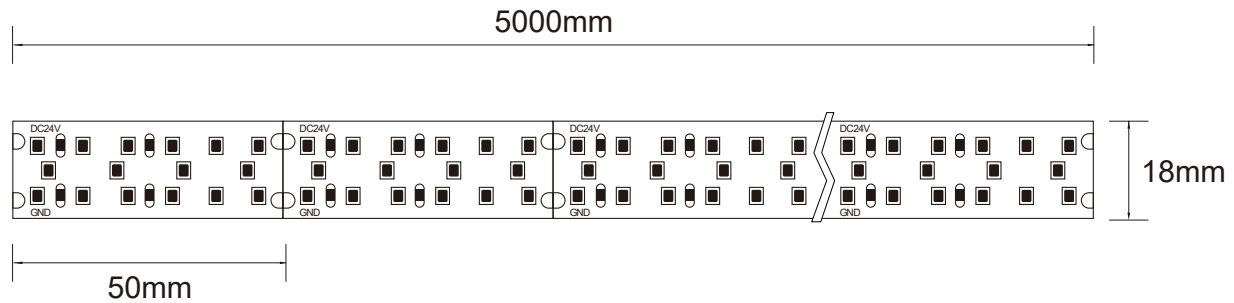
LED STRIP LIGHT

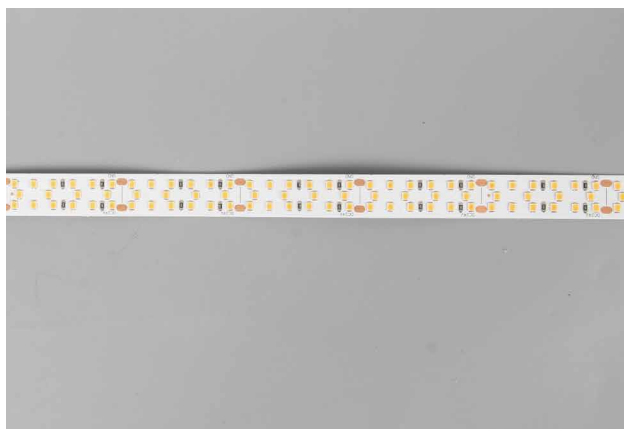
NRP-ST24-320-20W Series
IP20



Item Code	Input Voltage	Watt	Lm/M	Cutting	LED QTY	LED Type	Beam Angle	IP	CCT
NRP-ST24-320-20W-2700K	DC24V	20W/M	1980lm/m	50mm	320Pcs/m	SMD	120°	IP20	2700K
NRP-ST24-320-20W-3000K	DC24V	20W/M	1980lm/m	50mm	320Pcs/m	SMD	120°	IP20	3000K

Dimensions in mm



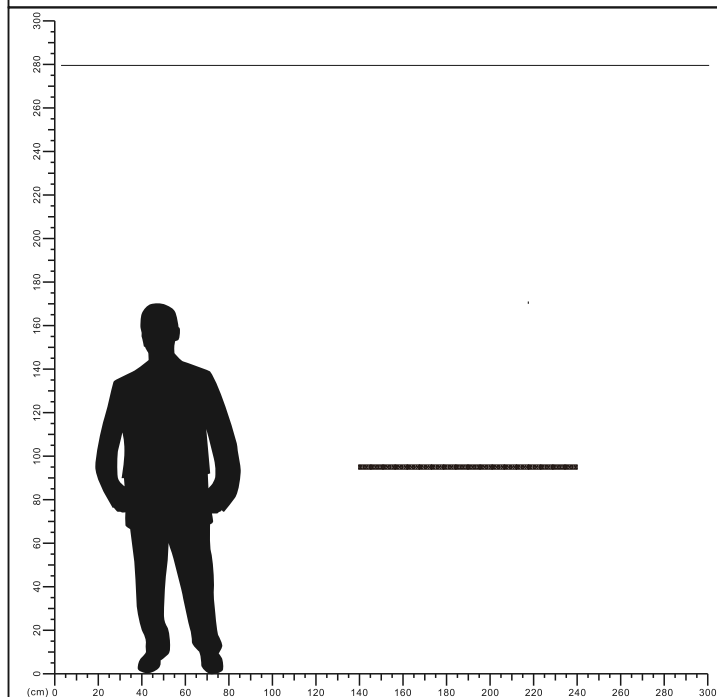
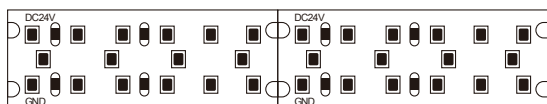


Description:
LED STRIP LIGHT

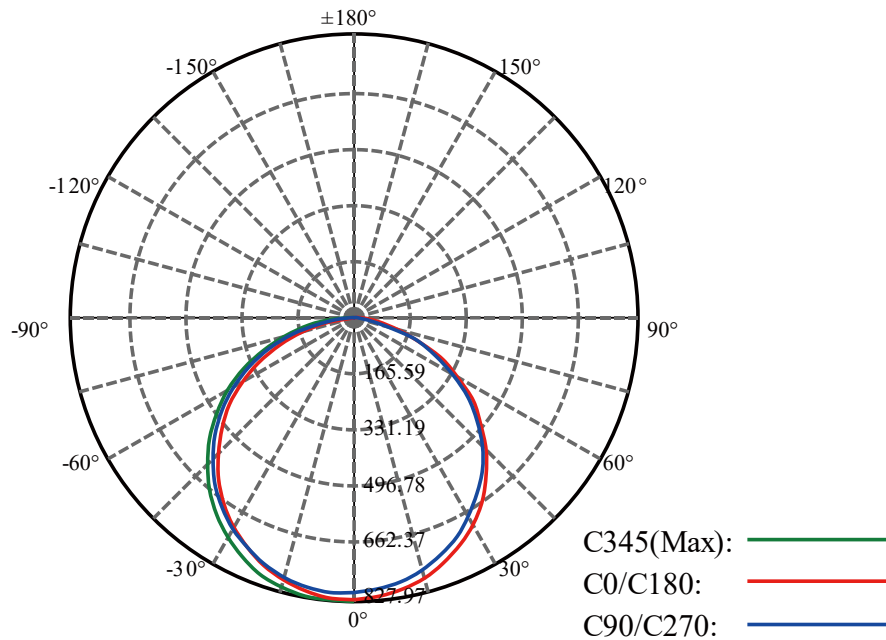
Main material:
SMD, Resistor, Aluminum plate

Specification:
Energy saving, up to 85% energy saving comparing to standard halogen and in candescent lamps Long life, up to 30,000 hours High quality light, High color rendering, less heat.

Applications
.Signboard
.The ceiling
.Building external wall



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



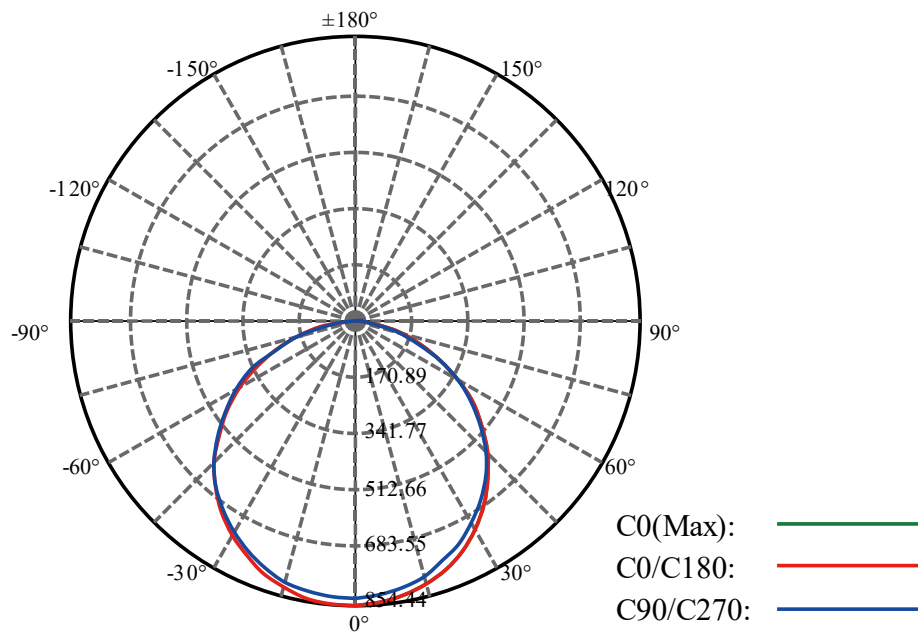
Beam Angle(50%Imax):C0/180Left:57.4 Right:56.0
:C90/270Left:60.5 Right:55.3

Illuminance at a Distance

1.0m	826.0 , 234.6 lx	308.18cm
2.0m	206.5 , 58.7 lx	616.36cm
3.0m	91.8 , 26.1 lx	924.53cm
4.0m	51.6 , 14.7 lx	1232.71cm
5.0m	33.0 , 9.4 lx	1540.89cm
6.0m	22.9 , 6.5 lx	1849.07cm
7.0m	16.9 , 4.8 lx	2157.24cm
8.0m	12.9 , 3.7 lx	2465.42cm
9.0m	10.2 , 2.9 lx	2773.60cm
10.0m	8.3 , 2.3 lx	3081.78cm

Max , Ave Beam angle of C345 plane 114.03

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



Beam Angle(50%Imax):C0/180Left:58.1 Right:55.1
 :C90/270Left:59.7 Right:55.6

Illuminance at a Distance

1.0m	854.4 , 248.3 lx	303.98cm
2.0m	213.6 , 62.1 lx	607.96cm
3.0m	94.9 , 27.6 lx	911.93cm
4.0m	53.4 , 15.5 lx	1215.91cm
5.0m	34.2 , 9.9 lx	1519.89cm
6.0m	23.7 , 6.9 lx	1823.87cm
7.0m	17.4 , 5.1 lx	2127.85cm
8.0m	13.4 , 3.9 lx	2431.83cm
9.0m	10.5 , 3.1 lx	2735.80cm
10.0m	8.5 , 2.5 lx	3039.78cm

Max , Ave Beam angle of C0 plane 113.31

Accessory

Item Code	Length	Wire diameter	Picture
NRP-ST24-320-Connector	150mm	2mm	

LED Strip Power Supply

Item Code	Input Voltage(AC)	Input Current(A)	Output Voltage(DC)	Output Current(A)	IP	Watt
NR-PS-60W	100-240V	0.6A	24V	2.5A	20	60
NR-PS102-24V-60W	100-240V	0.6A	24V	2.5A	20	60
NR-PS102-24V-60-IP65	100-240V	0.6A	24V	2.5A	65	60
NR-PS-100W	100-240V	1A	24V	4.2A	20	100
NR-PS102-24-150W	100-240V	1.5A	24V	6.3A	20	150
NR-PS-150W	100-240V	1.5A	24V	6.2A	20	150
NR-PS-360W	100-240V	3.6A	24V	15A	20	360



NOTE:the power supply should not exceed 80% of the rated power for long periods of time!



NR-PS-60W



NR-PS102-24V-60W



NR-PS102-24V-60-IP65



NR-PS-100W



NR-PS102-24-150W



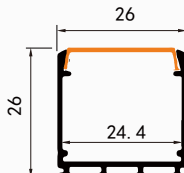
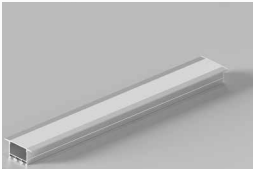
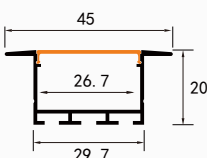
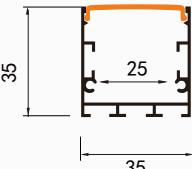
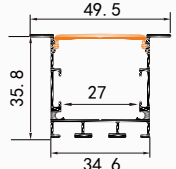
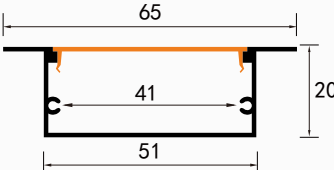
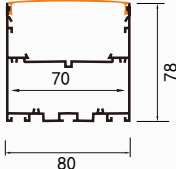
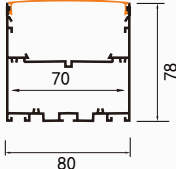
NR-PS-150W



NR-PS-360W

Recommended spare parts

Aluminium Profile

Picture	Item Code	Cross section dimension in mm	Match LED strip lights size
	PXG-2626		Max 24.4mm
	NR-XT-235		Max 26.7mm
	PXG-3535		Max 25mm
	PXG-3535-A		Max 27mm
	PXG-5020A-2		Max 41mm
	PXG-7676		Max 70mm
	NR-7676-L		Max 70mm

