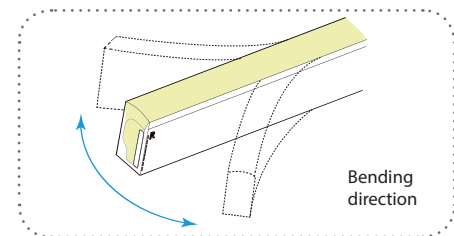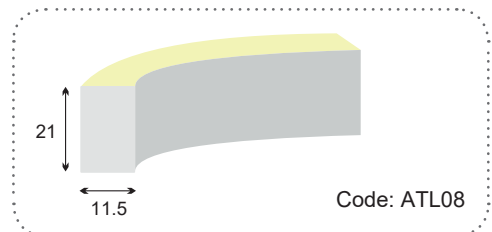# Atecpool LED Strip IP68
Curve Linear

Atecpool Curve Linear LED Strip IP68

Atecpool LED Linear Lighting Curve Linear, 21 x 11.5 mm, is a high quality, flexible LED strip, with a 11.5 mm illuminated side. Current regulator via integrated circuit. Generated heat is dissipated due to thermally conductive coating. Fully waterproof IP68 end connection for strip LED by molded Injection connector with a unique co-extrusion technology. Lead-free, RoHS compliant.

Curve Linear size 21 x 11.5 mm with 11.5 mm illuminated side

21
11.5
Code: ATL08

Bending direction

Model	Curve Linear LED Neon Strip	Curve Linear LED Neon Strip	Curve Linear RGB Multicolor Strip
Code	ATL08	ATL08 RGB	ATL08 RGBW
Type of Light	SMD5050	SMD5050	SMD5050 Tri-chip
Colour Temperature /Selection	6500K / 5000K / 3000K / 2700K BLUE / RED / GREEN	RGB	RGBW (W: 2200K /3000K /4000K)
Material used	ECO PVC	ECO PVC	ECO PVC
Operating Voltage	24V DC	24V DC	24V DC
Power Consumption	12W / m	12W / m	17W / m
Lumen (lm)	320 lm	220 lm	220 lm
LED Quantity /m	60 pcs	60 pcs	60 pcs
Min Cutting Length	10 cm	10 cm	10 cm
Max Length	20 m	10 m	8 m
Protection Rating	IP68	IP68	IP68
Maximum Bending	Diameter 8cm	Diameter 8cm	Diameter 8cm
Bending Direction	Horizontally	Horizontally	Horizontally
Ambient Temp	-30ºC to +45ºC	-30ºC to +45ºC	-30ºC to +45ºC
Controller	24VDC Power Supply	24VDC Power Supply	PWM Controller

Curve Linear LED Neon Strip
ATL08 3000K -   Photometrics Data:

-/+180
-150   150
-120   120
-90   90
-60   60
-30   30
0
20
40
60
80
100
0

UNIT: cd
C0/180,113.1deg
C90/270,120.4deg

AVERAGE BEAM ANGLE (50%) : 116.7 DEG

Flux out: 210.8 lm

Height	Eavg, Emax	Angle:114.90deg	Diameter
2m	7.074,24.36lx		605.24cm
4m	1.769,6.089lx		1210.49cm
6m	0.7860,2.706lx		1815.73cm
8m	0.4421,1.522lx		2420.97cm
10m	0.2830,0.9742lx		3026.21cm