

Atecpool LED Strip IP68 Wave Compak

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Atecpool LED Linear Lighting Wave Compak, 12 x 13.5 mm is a high quality, flexible LED strip, with a 13.5mm 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.



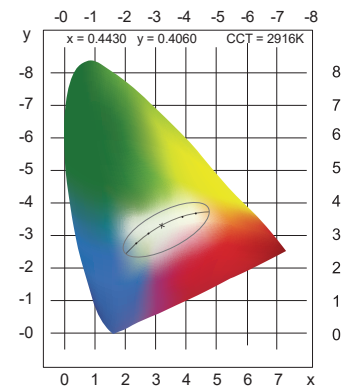
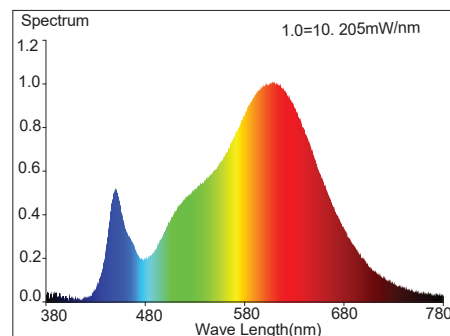
Features

- Wave Compak size 13.5 x 13.5mm
- LED and components are double protected, to avoid unit failure.
- Adopts first class Eco-friendly UV resistant PVC material.
- Easy to be installed, can be cut and reconnected (Connection accessories available)
- Protection rating IP68 (All joints are hermetically sealed to achieve IP68)

Model	Wave Compak LED Neon Strip
Code	ATL05
Type of Light	SMD3528
Colour Temperature /Selection	6500K / 5000K / 3000K / 2700K BLUE / RED / GREEN/
Material used	ECO PVC
Operating Voltage	24V DC
Power Consumption	10W / m
Lumen (lm)	550 lm
LED Quantity / m	144 pcs
Min Cutting Length	3.28" / 8.33 cm
Max Length	20 m
Protection Rating	IP68
Maximum Bending	Diameter 6 cm
Bending Direction	Vertically
Ambient Temp	-30°C to +45°C
Controller	24VDC Power Supply

Wave Compak LED Neon Strip - ATL05 3000K

Photometrics Data:



Color Parameters - ATL05 3000K

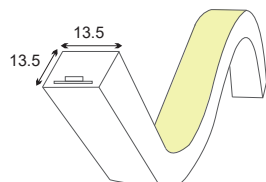
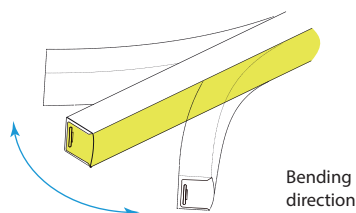
Chromaticity Coordinate: $x=0.4430$ $y=0.4060$ / $u' = 0.2537$ $v' = 0.5231$
 CCT= 2916K (Duv= 0.0000) Dominant WL: $L_d = 583.2$ nm Purity =54.9%
 Ratio: R= 23.8% G=73.7% B=2.5% Peak WL: $L_p = 610.0$ nm FWHM=133.4nm
 Render Index: Ra=85.2

Photo Parameters

Flux = 494,1 lm Eff: 48,02 lm/w $F_e = 1,542$ W

Electrical Parameters

V= 23.998 VI = 4288A P = 10.29W PF= 1.000



Code: ATL05

