

# Beamever







## **ALTA TAPE IP68**

- -High lumen efficiency, up to 150lm/w with Ra90 to achieve energy saving. -With 160 LEDs per meter and a width of 13mm/0.51".
- -CRI80 and CRI90 optional
- -Long lifespan and excellent heat dissipation.
- -Use SMD2835 with SDCM3 in One BIN Only to ensure perfect color consistency.
- -High waterproof rate of IP68, available for outdoor and underwater applications.

#### **Product Features:**

- -Flexible, cuttable and dimmable LED strip.
- -Easy to mount on smooth surfaces with mounting clips.
- -Pre-wired LED strip, simple and quick installation.



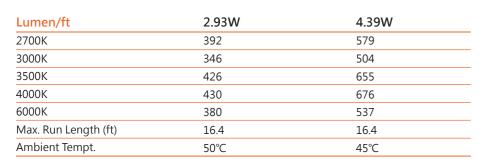
### **Electrical data**

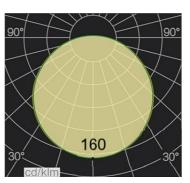
Voltage	DC24V		
LED PIN Temperature	Max.65°C /149°F		
Storage Temperature	-25°C /-13°F <sub>min</sub> , 60°C /140°F <sub>max</sub>		
Lumen Efficiency	148lm/w (4000K)		
SMD Type	2835		
Ra	90		
Max Current/LED	43.7mA		
Cut Increments	50mm/1.97"		
Waterproof Rate	IP68		
Warranty	5 Years		











#### Important notice

- -When ambient temperature reaches  $50^{\circ}\text{C}$  · the power is suggested to be 9.6w/m.
- -Please make the cable connection out of water in underwater installation.
- -lt is 3 years warranty for underwater application.
  -Max production length is 5M for per roll.







#### Order code

SERIES NAME	COLOR	LENGTH	POWER
ALTA TAPE IP68	27= 2700K	1.97"-196.5"	293=2.93W
	30= 3000K		439=4.39W
	35= 3500K		
	40=4000K		
	65=6500K		

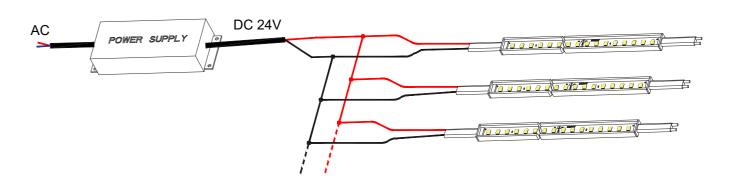
Example 1: ALTA TAPE IP68-30-196.85-293: ALTA TAPE IP68, 3000K, 196.85"/reel, 2.93W/ft.

Example 2: ALTA TAPE IP68-30-196.85-439: ALTA TAPE IP68, 3000K, 196.85"/reel, 4.39W/ft.

## **Accessories**

Art.#	Description	Picture	Art.#	Description	Picture
E0001	End cap		T0001	33m(108')/roll VHB 3M adhesive tape	
M0001	Mounting Clip	A	XLG-150- 24-A	PSU 24V/150W IP67, Non- dimmable, White, 100-305V supply	
MF003	Male and Female connector, IP67		ELG-150- 24B	PSU 24V/150W IP67, 3 in 1 dimming function, White, 100- 305V supply	
G0001	Silicone glue		ELG-150- 24DA	PSU 24V/150W IP67, DALI control technology, White, 100- 305V supply	

## Wiring connection



### **Application**



#### Where to use the product?

It can achieve fantastic lighting effects in bright luminance, effectively and elegantly highlighting certain areas with grace and bringing your project to light. Its excellent flexibility and cuttability offer endless possibilities and great freedom of design. Full CCT range to meet your different lighting needs.

Perfect for underwater application. IP68 water resistance to ensure stable lighting performance underwater. The strip features a fully submersible, high-grade housing, making it the ideal strip light choice for the outdoors, pools, and much

