

Voltage Analog Controller

NV-PR series



Voltage Analog Controller NV-PR series

The strobe controller turns on and off the output voltage according to the preset pulse width to control the LED light source. Inhibits LED internal heating, thereby greatly extended the service life of light.



Selection Guide

NV	PR-	**W	-24	-2/4
New vision	Controller Series	Total Power	Voltage	Channel Number

Technical Index

Note: The current of single channel in this chart is the maximum current while single channel is working, when use multi channels, the total power of light should be less then 80% of the total power of the controller, under this condition, the power of using is divide total power by channel number.

Output Features	Model	PR30W-24-2	PR45W-24-2/4	PR60W-24-2/4	PR100W-24-2/4	PR150W-24-2/4
	Total output power	30W	45W	60W	100W	150W
	Channel number	2	2/4	2/4	2/4	2/4
	Brightness's adjustment	PWM	PWM	PWM	PWM	PWM
	Max output voltage	24V(Adjustable)				
Input Features	The range of brightness adjustment	Switch stepless adjustment of 300° /12 gear adjustment optional				
	Voltage Range	88~264VAC				
Trigger Features	Frequency Range	47~63HZ				
	Trigger Mode	Positive and negative triggers are optional				
Environment Adaptation	Trigger Level	5~24V				
	Trigger Time	<80us				
	Working Temperature	0~40℃				
Storage Temperature		-10~50℃				
Surface Treatment		Powder				
Protection Features		Over-voltage protection;Over-current protection;Over-temperature protection				

Installation diagram

