

Product feature and usage introduction

The LED guard tube adopting the super bright RGB 3-color LED as the flashing source, arranged streamlined on the PCB electric circuit board according to the order of color order red green and blue. It is controlled by the specific driving chip, constituted various colors and graphs. The outer covering made up by anti-burns PC plastic with high intensity. The anti-impact and anti-aging ability are good and it also can defend the ultraviolet ray, the dust and the moisture. The protection rank reaches IP65. It was designed with optics principles, the diaphanous is reasonable and the visible angle is wide. TSL's LED guard tube has low power-loss, no heated, impact bearing and long life advantages. Set the microcomputer control program inside or connect with outside controller, the LED guard tube can perform variegated dynamic effects, such as running water, gradual change, jump change, pursued and so on. With connect to the computer synchronization system, the LED guard tube is able to demonstrate the broadcast writing, design, animation, video and various lighting effects. It presents the perfect integration among the modern photoelectrical technology, the computer technology and the lighting art. The LED guard tube is widely applies to the bridge, building, road, river sides, scenic spot, entertainment place and advertisement decoration and so on.



U type tube

Product Name	Item No	Size(U tube)	LED q'ty	Color	VoIt
LED guard rail tube	TSL-RT90R-U37	D50*H37	90pcs	Red	24V/220
	TSL-RT90G-U37	D50*H37	90pcs	Green	24V/220
	TSL-RT90B-U37	D50*H37	90pcs	Blue	24V/220
	TSL-RT90Y-U37	D50*H37	90pcs	Yellow	24V/220
	TSL-RT90W-U37	D50*H37	90pcs	white	24V/220
LED guard rail tube	TSL-RT96R-U37	D50*H37	96pcs	Red	24V/220
	TSL-RT96G-U37	D50*H37	96pcs	Green	24V/220
	TSL-RT96B-U37	D50*H37	96pcs	Blue	24V/220
	TSL-RT96Y-U37	D50*H37	96pcs	Yellow	24V/220
	TSL-RT96W-U37	D50*H37	96pcs	white	24V/220
LED guard rail tube	TSL-RT108R-U37	D50*H37	108pcs	Red	24V/220
	TSL-RT108G-U37	D50*H37	108pcs	Green	24V/220
	TSL-RT108B-U37	D50*H37	108pcs	Blue	24V/220
	TSL-RT108Y-U37	D50*H37	108pcs	Yellow	24V/220
	TSL-RT108W-U37	D50*H37	108pcs	white	24V/220
LED guard rail tube	TSL-RT144R-U37	D50*H37	144pcs	Red	24V/220
	TSL-RT144G-U37	D50*H37	144pcs	Green	24V/220
	TSL-RT144B-U37	D50*H37	144pcs	Blue	24V/220
	TSL-RT144Y-U37	D50*H37	144pcs	Yellow	24V/220
	TSL-RT144W-U37	D50*H37	144pcs	white	24V/220
LED color guard rail tube (inner-setting RGB controller)	TSL-RT90C-U37	D50*H37	90pcs	Color	24V/220
	TSL-RT96C-U37	D50*H37	96pcs	Color	24V/220
	TSL-RT108C-U37	D50*H37	108pcs	Color	24V/220
	TSL-RT144C-U37	D50*H37	144pcs	Color	24V/220



O type tube

Product Name	Item No	Size(O tube)	LED q'ty	Color	Volt
LED guard rail tube	TSL-RT108R-R50	∅ 50	108pcs	Red	24V/220
	TSL-RT108G-R50	∅ 50	108pcs	Green	24V/220
	TSL-RT108B-R50	∅ 50	108pcs	Blue	24V/220
	TSL-RT108Y-R50	∅ 50	108pcs	Yellow	24V/220
	TSL-RT108W-R50	∅ 50	108pcs	white	24V/220
	TSL-RT144R-R50	∅ 50	144pcs	Red	24V/220
	TSL-RT144G-R50	∅ 50	144pcs	Green	24V/220
	TSL-RT144B-R50	∅ 50	144pcs	Blue	24V/220
	TSL-RT144Y-R50	∅ 50	144pcs	Yellow	24V/220
	TSL-RT144W-R50	∅ 50	144pcs	white	24V/220
LED color guard rail tube (inner-setting RGB controller)	TSL-RT108C-R50	∅ 50	108pcs	Color	24V/220V
	TSL-RT108C3-R50	∅ 50	108pcs	Color	24V/220V
	TSL-RT108C6-R50	∅ 50	108pcs	Color	24V/220V
LED color guard rail tube (external control)	TSL-RT108C6T-R50	∅ 50	108pcs	Color	24V
	TSL-RT108C12T-R50	∅ 50	108pcs	Color	12V
	TSL-RT144C16T-R50	∅ 50	144pcs	Color	12V

