

Part#	69283
Part Description	12 Inch LED Tube Light Low Voltage 12 Volt DC
Lamp Type	led auto bulb
Lamp Base	
Unit Wattage	5W
Voltage	14.5V
Frequency	360MA
Operating Temperature Environment	(-)20Deg+80Deg
Operating Humidity	5% to 95%
IP Class	
Ventilation	open air
Weight	100g
Size	12 "
Package Type	pp tube
Number/ Carton	
Carton Size	38x28x22cm
Certificates	RoHS & CE
Lense Type	
Body Type	
Work Environment	
Luminous Efficacy	
Lumen Maintenance	
LED Life	50000hours
Warranty	see website for more information



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Very bright 140 Lumen output. Comparable to a 20 Watt fluorescent tube light. Only 6 Watts power consumption. 430 mA current consumption. Available in white 6000K, warm white 3000K, red (630nm-780nm), green (500nm-570nm), blue(420nm-470nm), amber/yellow (570-600nm) and color changing RGB. The internal RGB controller sequence cycles in 22 seconds. Also available externally controlled RGB controllers. Available in 6" with 12 LEDs, 12" with 24 LEDs, 24" with 48 LEDs, and 48" with 96 LEDs. Long life up to 60,000 hours. Tube Diameter approximately 15/16 Inch. Operating voltage 12V DC. Back side is flat. 12, 24, 48, and 96 Super Flux LED Lights. The tube is rigid. The use of our power transformer # 65987 is recommended. This transformer is designed for these tube lights and will help prevent premature LED burnout. Extremely durable, shock proof, vibration proof, Monochromatic (pure) color, low heat generation and, virtually unbreakable. Great for fluorescent tube replacement in the home or business also great for shelf accent lighting in the home, RV or at the office. On/Off switch included on the 12 inch LED tube lights. LED Tube is made of acrylic plastic, with mounting screws on each end. For RVs, Buses, Trains, Task Lights, Cabinets, Boats, ect. Only one LED Tube Light can be hooked up to one power adaptor. Up to 4 feet can be run from our smallest power supply and more based on the wattage of the power supply. Please divide the power supply wattage by the tube wattage to get a estimated number of tubes that the power supply can operate. Transformer Sold separately (Not included). The internally controlled RGB version has its own RGB controllable built in and can not be controlled by our other RGB controllers. The externally controlled RGB tube light can be controllled by our other RGB contollers for synchronized RGB colors for unlimited distances. This product works great with 3 Channel RF controller part number 74324 and 3 Channel repeater part number 54324 to have your tube light in sequence for extended distances. This product can be dimmed by a variable D.C. power supply. The wire harness is 38 Inches long with switch and female plug.

Color	Beam Angle	Forward Lumen	Side Lumen	# of LEDs	# of chips per LED	LED Type	Kelvin	Wave Length	Unit Amps	LED Watts	Unit Watts	CRI
W	120 Deg	118 Lm	0	24 LED	3	24*5mm	800K		360MA		5W	
DW	120 Deg	118 Lm	0	24 LED	3	24*5mm	600K		360MA		5W	
WW	120 Deg	118 Lm	0	24 LED	3	24*5mm	300K		360MA		5W	
R	120 Deg	48 Lm	0	24 LED	3	24*5mm		620-625nm	360MA		5W	
G	120 Deg	247 Lm	0	24 LED	3	24*5mm		515-512nm	360MA		5W	
B	120 Deg	71 Lm	0	24 LED	3	24*5mm		465-470nm	360MA		5W	
Y	120 Deg	51 Lm	0	24 LED	3	24*5mm		465-470nm			5W	
UV												
RGB												

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