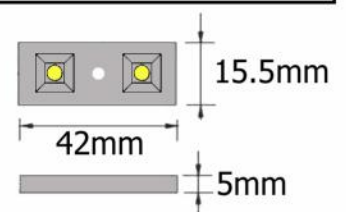


## Features:

- Ultra bright 3-in-1 LED chip
- 50,000 Hours life span
- IP44 Rating
- Aluminum PCB with 2 LEDs per module
- 120° Degree beam angle
- Colors: Cold white, Warm white, Red, Blue, Green and Amber



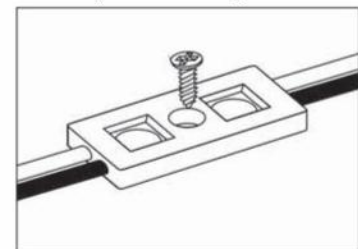
### SIZE:



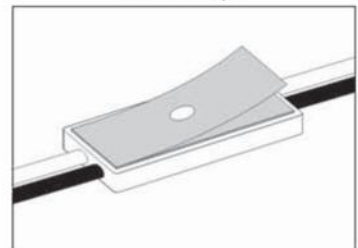
- All the size date above is in mm
- Tolerance for the size date is  $\pm 0.2\text{mm}$

Specifications			Unit
Item #	LS-0766-XX		
Voltage	DC12		V
Wattage	CW,WW,G,B,A - 0.5 / R-0.6		W
LED per module	2 / 5050		
Modules per Ft	3		
Wavelength	RED	620-630	nm
	Green	510-530	
	Blue	460-470	
	Amber	580-592	
Color Temp	Warm White	3200-3500	K
	Cool White	7000-7300	
Beam Angle	120		°
Lumens	Warm White	29	lm
	Cool White	36	
Size	(L)42 x (W)15.5 x (H)5		
IP Rating	IP44		
Operation Temp	-40 ~ 60		°C
Storage Temp	-40 ~ 60		°C

Physical Mounting Hole



3M VHB tape



### Installation Instructions:

- Connect grey wire to 12V Positive (+) polarity and white wire to Negative polarity (-) on a 12V power supply.
- Operate on a 12V Constant Current power supply.
- Wire length between power supply should not exceed 3m.
- Use double sided 3M tape to stick on to surface, optional rivet hole can be used to secure permanently.

### NOTES:

- Low voltage product, please make sure of the DC12v  $\pm 2\text{V}$  input voltage
- Please don't press the elements on the PCB from any angle by stress
- Non-bendable
- Please don't install in flammable, explosive or corrosive circumstances