



0204M-LS0766



PATENTED

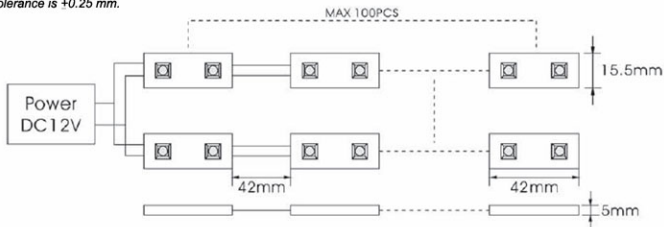
- Ultra Slim Form Factor.
- Ultra Bright, Dual-Chip SMD.
- Long Life-Span, Low Light Decay.
- Energy Efficient. Low Power Consumption.
- Approved For Damp & Wet Locations.
- Environmentally Friendly, RoHS Compliant.
- UL, CE, ISO9001 Certified.
- Available in Cool White, Warm White, Red, Green, Blue, and Yellow.
- 100 Modules / Box (3 Modules / Foot).

MODULE SPECIFICATION

ITEM NUMBER:	0204M-LS0766
SIZE (L X W X H):	42 X 15.5 X 5 (mm)
	1.65 X 0.61 X 0.2 (in)
NO OF LED / PC:	2 LEDS / PC
MAXIMUM PCS:	100 PCS CONNECTED
IP RATING:	IP 44
BEAM ANGLE:	120°
WAVE LENGTH:	RED: 620 ~ 630 nm
	GREEN: 510 ~ 530 nm
	BLUE: 460 ~ 470 nm
	YELLOW: 580 ~ 592 nm

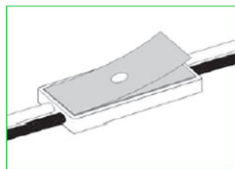
COLOR TEMP:	WARM WHITE: ~ 3200K
	COOL WHITE: ~ 8000K
LUMENS / PC:	WARM WHITE: 20 ~ 25 lm
	COOL WHITE: 25 ~ 30 lm
WATTS / PC:	0.5 WATTS / PC (All Colors Except Red)
	0.7 WATTS / PC (Red)
VOLTAGE:	12 VOLTS DC
OPERATING TEMP:	-40° ~ +60° C
STORAGE TEMP:	-40° ~ +60° C

All Measurements are in millimeters.
Tolerance is +0.25 mm.

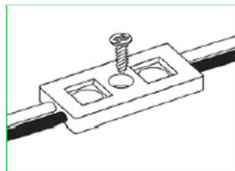


ATTACHMENT INSTRUCTIONS

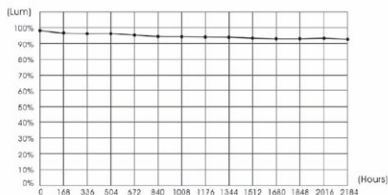
LIGHT DECAY TESTING: (CHART:TC=25°C, 12V DC)



1. Remove adhesive tape from back of module.



2. Use a screw to secure the module.



IMPORTANT NOTES:

Connect red wire to the positive junction and the black wire to the negative junction of the power supply.

Operates on a 12 Volt DC power supply (constant voltage).

Wire length of power supply should be no more than 3 meters. If the length is more than 3 meters, consider increasing the wire diameter.