

IP65 LED SIGN MODULES

 MOD-S-5730-30K
 MOD-S-5730-65K


MOD-S-5050-65K


 MOD-S-5050-**RGB**

 MOD-R-5730-30K
 MOD-R-5730-65K

 MOD-R-5050-30K
 MOD-R-5050-65K
 MOD-R-5050-**RED**
 MOD-R-5050-**GREEN**
 MOD-R-5050-**BLUE**

 MOD-R-5050-**RGB**


Backlit RGB Modules

APPLICATIONS

- Sign boxes
- Channel letters
- Custom decorations



	SQUARE		
	5730-30/65K	5050-65K	5050-RGB
Power	1.6W	0.96W	
Color Temperature	30K, 65K	65K	RGB
LED Type	SMD5730	SMD5050	
Efficacy/PC	160-180 lm	80-88 lm	20-25 lm
LED per Module	4		
Input Voltage	12V		
CRI	≥80		
Beam Angle	120°		
Operating Temperature	-20° to 50°C; -4° to 122°F		
LED Lifespan (L70)	Up to 50,000 hours		
Casing	S- Square		
Total Length	8' 8"		
Modules Per String	20		
Module Dimensions	2.17" x 1.38" x 0.24"		
Mounting	Adhesive 3M tape backing		
Rated	IP65		
Listed	UL		
Power Supply	12V - Sold separately		
Remote	Sold separately		
Warranty	2 year limited		



	RECTANGLE			
	5730-30/65K	5050-RGB	5050-30/65K	5050-RED, GREEN, BLUE
Power	1.08W	0.72W		
Color Temperature	30K, 65K	RGB	30K, 65K	Red, Green, Blue
LED Type	SMD5730	SMD5050		
Efficacy/PC	100-110 lm	15-20 lm	60-66 lm	
LED per Module	3			
Input Voltage	12V			
CRI	≥80			
Beam Angle	120°			
Operating Temperature	-20° to 50°C; -4° to 122°F			
LED Lifespan (L70)	Up to 50,000 hours			
Casing	R- Rectangle			
Total Length	9' 8"			
Modules Per String	20			
Module Dimensions	2.68" x 0.79" x 0.24"			
Mounting	Adhesive 3M tape backing			
Rated	IP65			
Listed	UL			
Power Supply	12V - Sold separately			
Remote	Sold separately			
Warranty	2 year limited			

IP65 LED SIGN MODULES

PART NUMBERS

MOD-S-5050 LED Sign Modules are also available in the following single colors: Red, Green, Blue.

SQUARE:

MOD-S-5730-30K

MOD-S-5730-65K

MOD-S-5050-65K

MOD-S-5050-**RGB**

RECTANGLE:

MOD-R-5730-30K

MOD-R-5730-65K

MOD-R-5050-30K

MOD-R-5050-65K

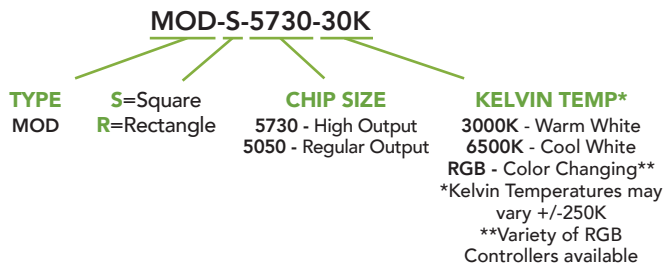
MOD-R-5050-**RED**

MOD-R-5050-**GREEN**

MOD-R-5050-**BLUE**

MOD-R-5050-**RGB**

PART NUMBER IDENTIFIER:



POWER SUPPLIES AND ACCESSORIES

PART #	WATTAGE	INPUT VOLTAGE	OUTPUT VOLTAGE
15W-PS-IP67-120/277V	15W	120/277V	DC 12V
20W-PS-IP67-120/277V	20W	120/277V	DC 12V
30W-PS-IP67-120/277V	30W	120/277V	DC 12V
40W-PS-IP67-120/277V	40W	120/277V	DC 12V
60W-PS-IP67-120/277V	60W	120/277V	DC 12V
100W-PS-IP67-120/277V	100W	120/277V	DC 12V
150W-PS-IP67-120/277V	150W	120/277V	DC 12V
200W-PS-IP67-120/277V	200W	120/277V	DC 12V
ZL-T3CV-CONTROLLER	RGB controller with remote and multiple reel		
ZL-T3M-RGB-REMOTE	Remote for RGB controller		
2W-JUMP	2 Wire Jumper Wire - Single Color		
4W-JUMP	4 Wire Jumper Wire - RGB		



LTECH T3M
Remote Control
ZL-T3M-RGB-REMOTE



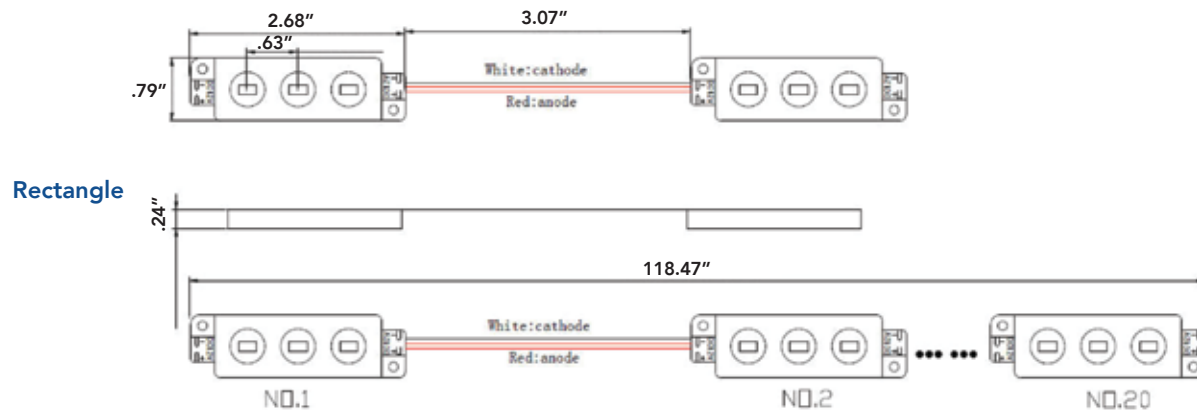
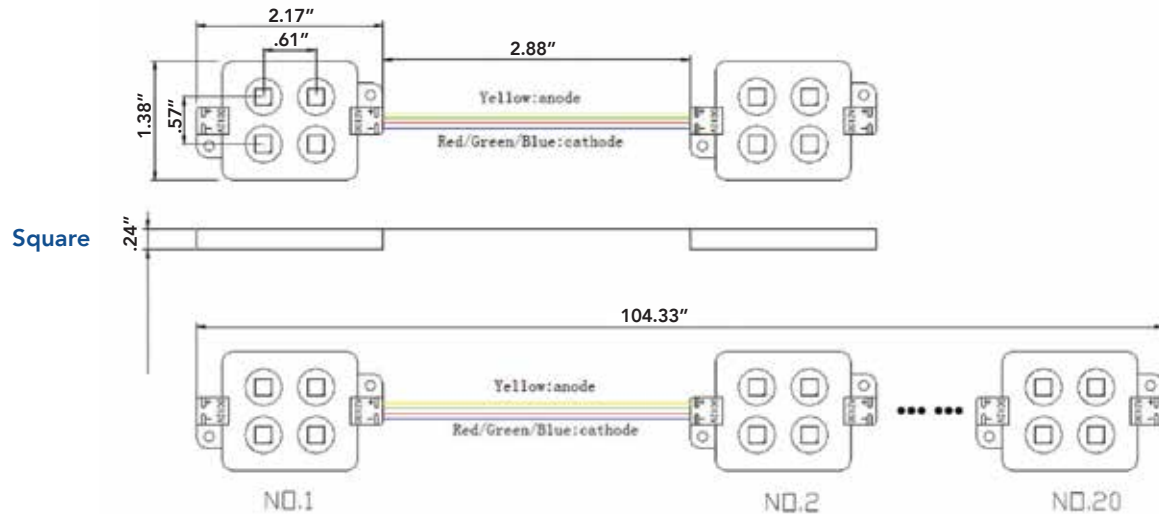
LTECH T3-CV Controller
ZL-T3CV-CONTROLLER

Install power supply away from the LED modules to ensure ample heat dissipation.

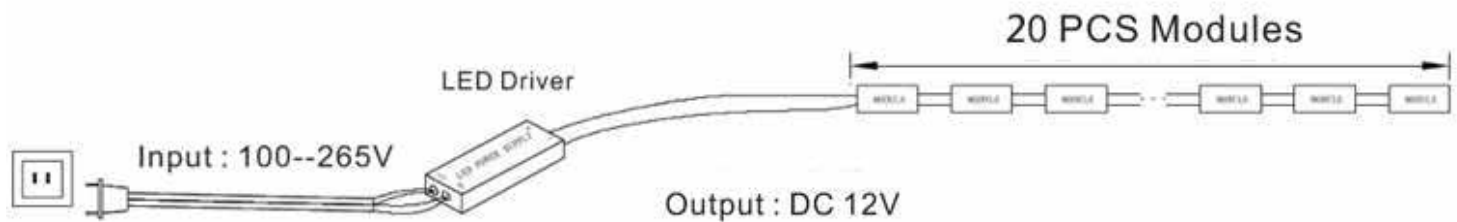


IP65 LED SIGN MODULES

DIMENSIONS



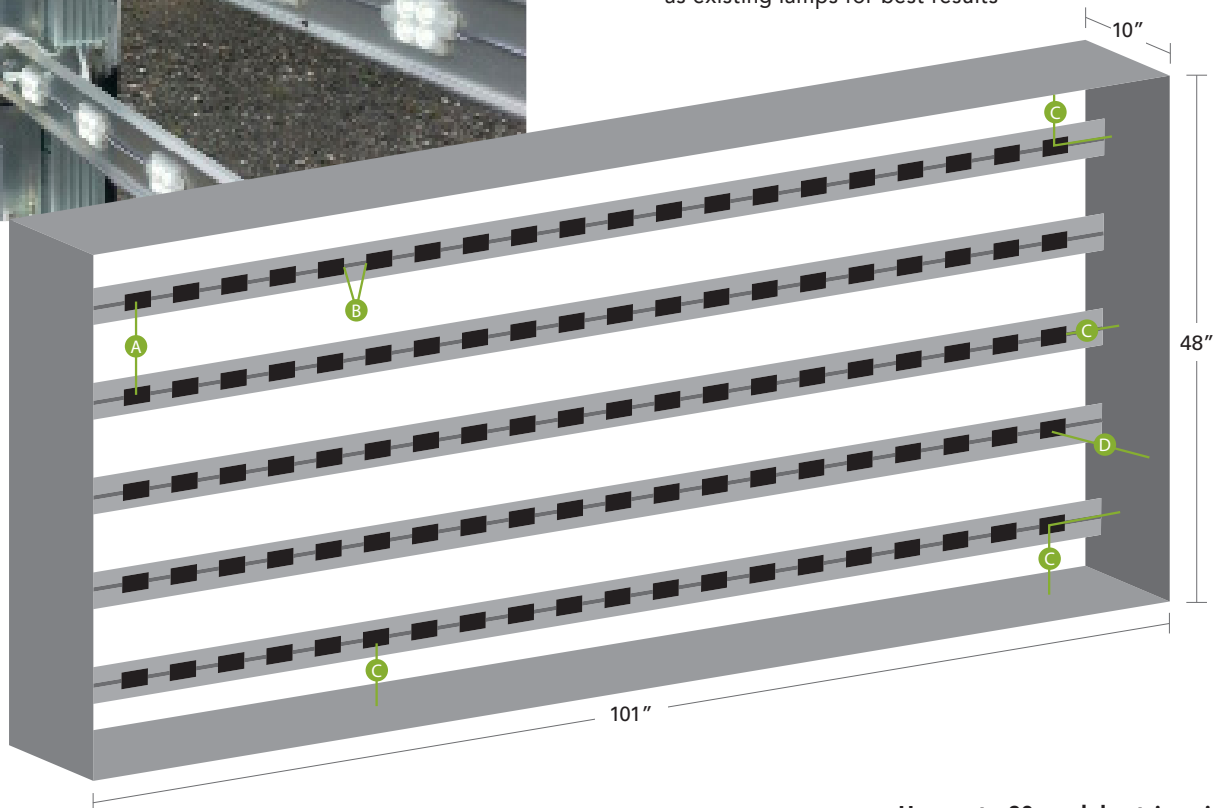
CONNECTION



IP65 LED SIGN MODULES



- A** Space rows of modules 9.6" apart, center to center
- B** 3" connector wires spaced out
- C** Allow at least 7.5" away from right & left sides of box and 4.8" from top & bottom of box
- D** Place modules same distance from sign face as existing lamps for best results



Install power supply away from the LED modules to ensure ample heat dissipation.

Use up to 20-module strings in succession per power supply.
Modules & power supplies are rated IP65
Waterproof connectors not supplied by ZLEDLighting

