

## IP65 LED SIGN MODULES

### APPLICATIONS:

Sign boxes, channel letters, custom decorations.

**RATED:** Up to 30,000 hours.

### FEATURES:

IP65, Adhesive Back, 12VDC.

2 year limited warranty. See website for details.

Operating Temperature: -4F to 104F

Efficacy: 85-90 lm/W

Beam Angle: 160°

12V power supply needed. Sold separately.

277VAC drivers available by special order.

Minimum order quantity may apply.

### INSTALLATION:

Shut off incoming power. Hardwire power supplies should be installed by a qualified electrician.

Size power supply to total wattage.

See page 2 for more information about installation.



Square 5050 RGB  
MOD-S-5050-RGB



Rectangle 5050 CW  
MOD-R-5050-CW



Square 5630 CW  
MOD-S-5360-CW

## SPECIFICATIONS

	PART #	MODULES PER PACK	MODULE DIMENSION	WATTAGE PER MODULE	KELVIN TEMP	TOTAL LENGTH	TOTAL WATTAGE	LUMENS	CRI
	MOD-R-5050-CW	20	2 3/4" x 3/4"	0.72 W	CW	9' 8"	14.4 W	1200 lm	75
	MOD-S-5050-CW	20	1 1/4" x 2 1/4"	0.96W	CW	8' 8"	19.2 W	1600 lm	80
HIGH OUTPUT	MOD-R-5630-CW	20	2 3/4" x 3/4"	1.50 W	CW	9' 8"	30 W	2700 lm	75
	MOD-S-5630-CW	20	1 1/4" x 2 1/4"	2.00 W	CW	8' 8"	40 W	3600 lm	80
COLOR CHANGING	MOD-R-5050-RGB	20	2 3/4" x 3/4"	0.72 W	RGB	9' 8"	14.4 W	1200 lm	n/a
	MOD-S-5050-RGB	20	1 1/4" x 2 1/4"	0.96 W	RGB	8' 8"	19.2 W	1600 lm	n/a

### POWER SUPPLIES AND ACCESSORIES:

PART #	WATTAGE	INPUT VOLTAGE	OUTPUT VOLTAGE
15W-PS-IP67	15W	AC 90~265V	DC 12V
20W-PS-IP67	20W	AC 90~265V	DC 12V
30W-PS-IP67	30W	AC 90~265V	DC 12V
40W-PS-IP67	40W	AC 90~265V	DC 12V
60W-PS-IP67	60W	AC 90~265V	DC 12V
100W-PS-IP67	100W	AC 90~265V	DC 12V
100W-PS-IP67-277V	100W	277 VAC	DC 12V
150W-PS-IP67	150W	AC 90~265V	DC 12V
150W-PS-IP67-277V	150W	277 VAC	DC 12V
200W-PS-IP67	200W	AC 90~265V	DC 12V
REEL-MULTI-CONTROLLER-RGB		RGB controller with remote, multiple reel	
2W-JUMP		2 Wire Jumper Wire - Single Color	
4W-JUMP		4 Wire Jumper Wire - RGB	



REEL-MULTI-CONTROLLER-RGB



Backlit RGB Modules

(Special Order)

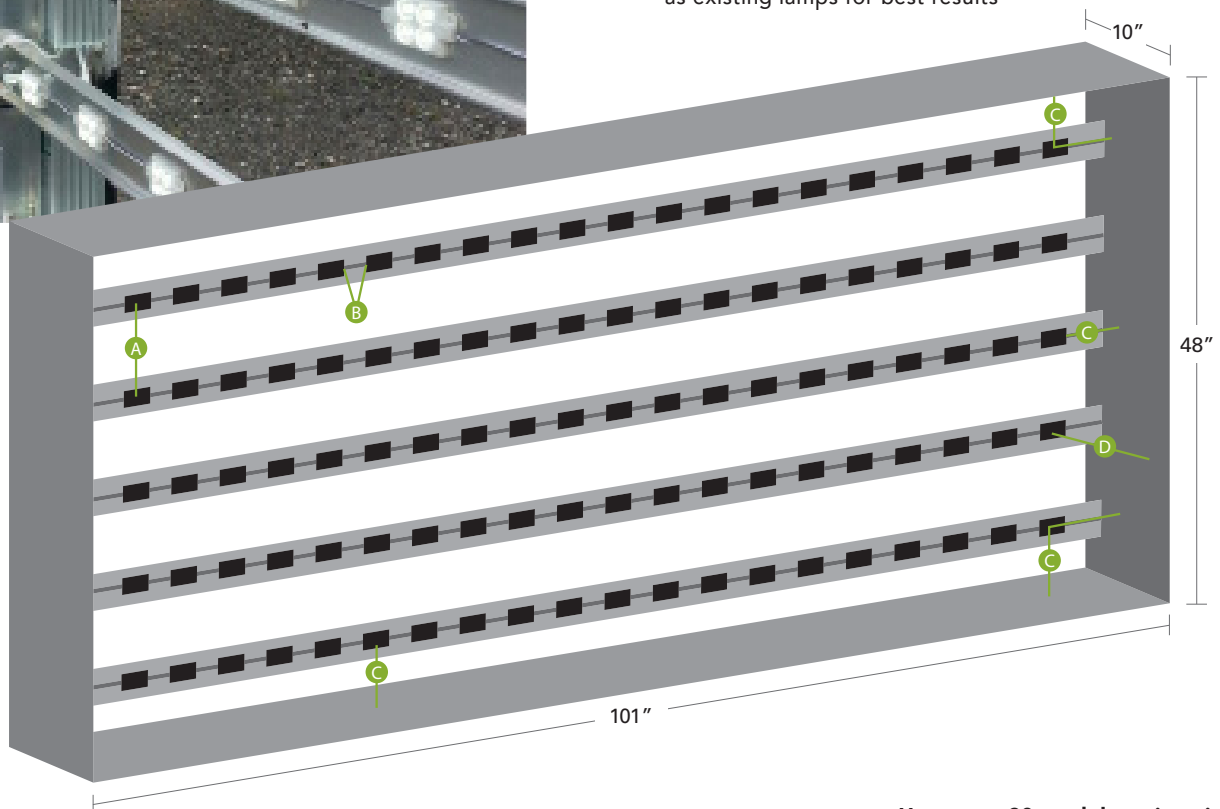
MOD-S-5050 LED Sign Modules are also available in the following single colors: Red, Green, Blue.

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

## 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