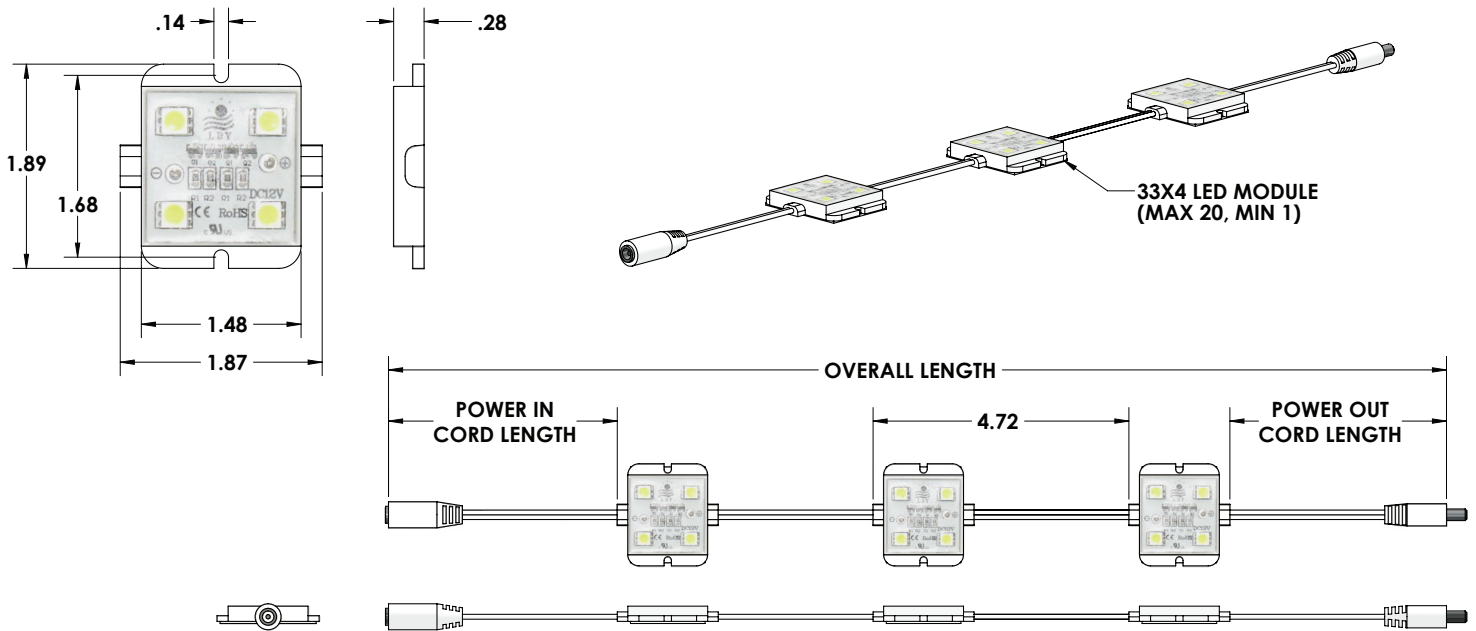


LED 334 SIGN MODULES



FEATURES

- Adhesive-backed modules for easy installation
- Small 1.89" x 1.87" x 9/32" size
- Continuous lengths up to 20 modules
- IP67 rated modules, epoxy resin sealed
- Ideal for backlit applications
- Up to 50,000 hrs useable life
- Custom wiring configurations available
- Connecting cables available for daisy chain
- UL and CE approved, RoHS compliant

SPECIFICATIONS

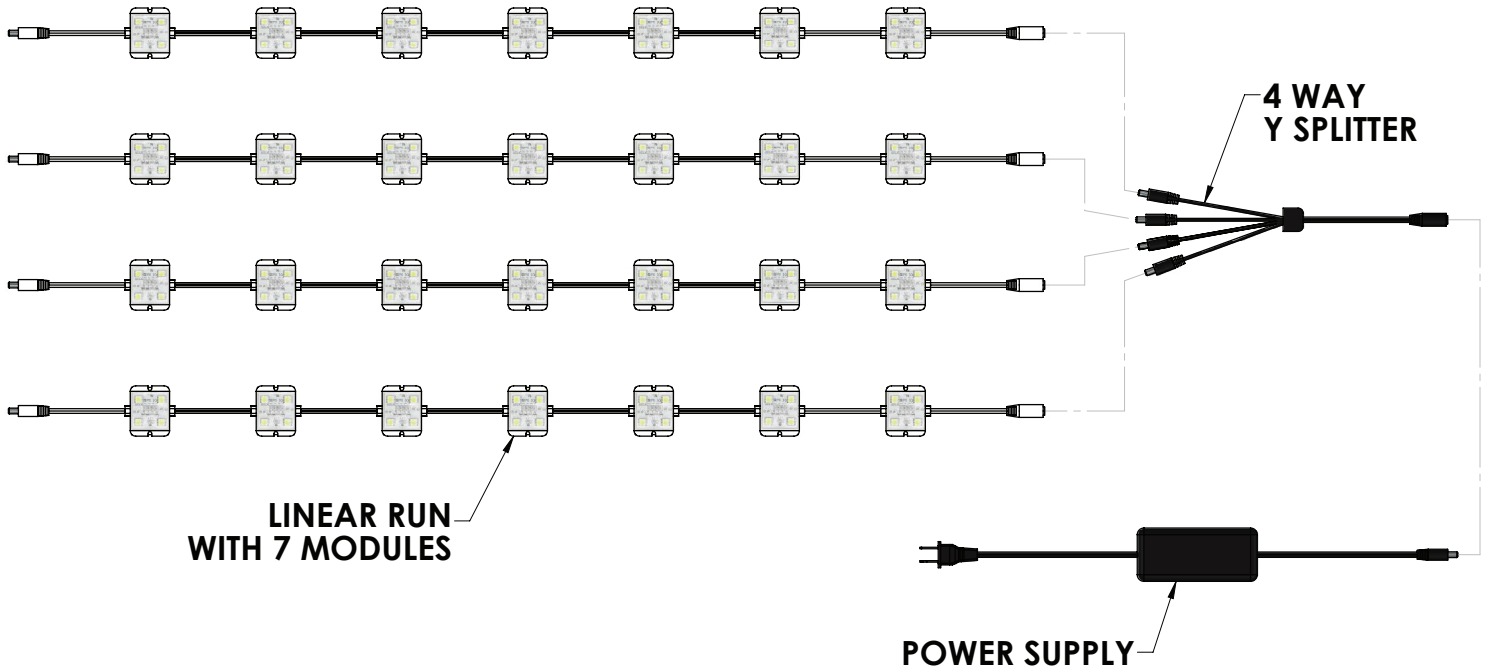
LED Chip Size	5050	Colors	Red, Green, Blue, Yellow, White 5600K, Warm White 3000K
LEDs / Module	4	Operating Temp	-40°C to 50°C
Wattage / Module (W)	0.8	Lamp Life (L70@45°C)	50,000 hrs
Lumens / Module (lm)	72	Beam Angle	120°
Diode Efficacy (lm/W)	90	LED Voltage	12VDC
Max Linear Run	20 Modules	Mounting Method	PSA, Fastener
Min Run	1 Module	Wiring Specs	AWM 1007 18 ga.
Center Distance (Inch)	4.72"	Environment	Outdoor
Housing Material	ABS, Epoxy	Certifications	UL, CE, RoHS Compliance
Cluster Dims (W x L x Height)	1.48" x 1.89" x 0.28"	Warranty	3 Year

LED 334 SIGN MODULE ORDERING INFORMATION

SMD 334 - 20 W - M 03 - F 03 - 000								
Model	Module Size	Module Qty	Color	Power-In Connector Type	Power-In Cord Length	Power-Out Connector Type	Power-Out Cord Length	Variations
SMD= LED Sign Module	334 = 33mm Case with 4 LEDs	01=1 20=20	W=White WW=Warm White B=Blue G=Green R=Red Y=Yellow	M=Male N=None	03=3"	F=Female N=None	03=3"	000=None
Example: SMD334-20W-M03-F03-00								

LED 334 SIGN MODULE

SAMPLE APPLICATION LAYOUT



POWER SUPPLY ORDERING INFORMATION

PS L - 0250 - M 072 - F 072 - 000

Model	Body Style	Output Amps	Power-In Connector	Power-In Cord Length	Power-Out Connector	Power-Out Cord Length	Variations
PS=Constant Voltage Power Supply	L=Inline 12V P=Wall Plug 12V L24=Inline 24V P24=Wall 24V	0100=1.00 0250=2.50 0500=5.00 0700=7.00 1000=10.00	M=Male F=Female	072=72"	M=Male F=Female	072=72"	000=none

POWER SUPPLY SIZING CHART

- 1) Add up # of Modules.
(7 + 7 + 7 + 7 = 28 Modules)
- 2) Multiply # of Modules by .067 to get Total Amps
(28 Modules x .067 = 1.34 Total Amps)
- 3) Choose appropriate Power Supply based on Total Amps.
(I.E. - If Total Amps = 1.33, then choose 2.5 Amp Power Supply)
(TOTAL AMPS CANNOT EXCEED POWER SUPPLY AMPS)

RELATED CONNECTOR CORDS

	LED-CC-036-MF DC Connector Cord, 36" Overall Length, Incoming 2.1mm Straight Male, 2464 Round Cord Type, Outgoing 2.1mm Straight Female
	PS-1M00-2F06-000 DC Y Connector, 6" Overall Length, (1) Incoming 2.1mm Male, (2) Outgoing 2.1mm Female
	PS-1M05-3F06-000 DC Y Connector, 11" Overall Length, (1) Incoming 2.1mm Male, (3) Outgoing 2.1mm Female
	PS-1M05-4F06-000 DC Y Connector, 11" Overall Length, (1) Incoming 2.1mm Male, (4) Outgoing 2.1mm Female
	LED-CC-GENBEND DC Male Gender Bender