

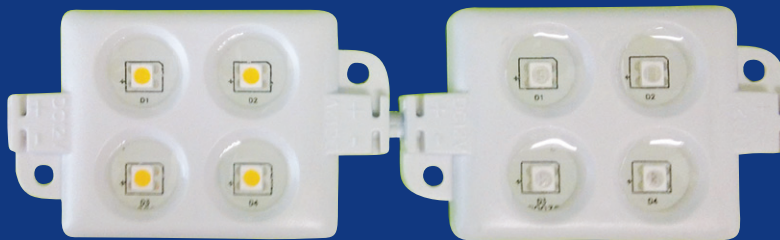
New Product Release - ETL Listed

LM5001



LM5002

LM5003



LM5004

Features

The LED light Module has a housing made of ABS plastic with a transparent epoxy seal around the LED's. This provides a robust construction with excellent light distribution and IP-65 sealing, (splashproof and dustproof).

The LED Light Modules are available in 3 LED rectangular or 4 LED square configurations. Both may be ordered with the SMD3528 standard bright LED's or the 50/50 ultra bright LED chip in all standard colors.

The modules can be daisy chained for back lighting of signage, illuminating letters and designs, under cabinet lighting, stair lighting and a wide variety of other applications where direct lighting is required.

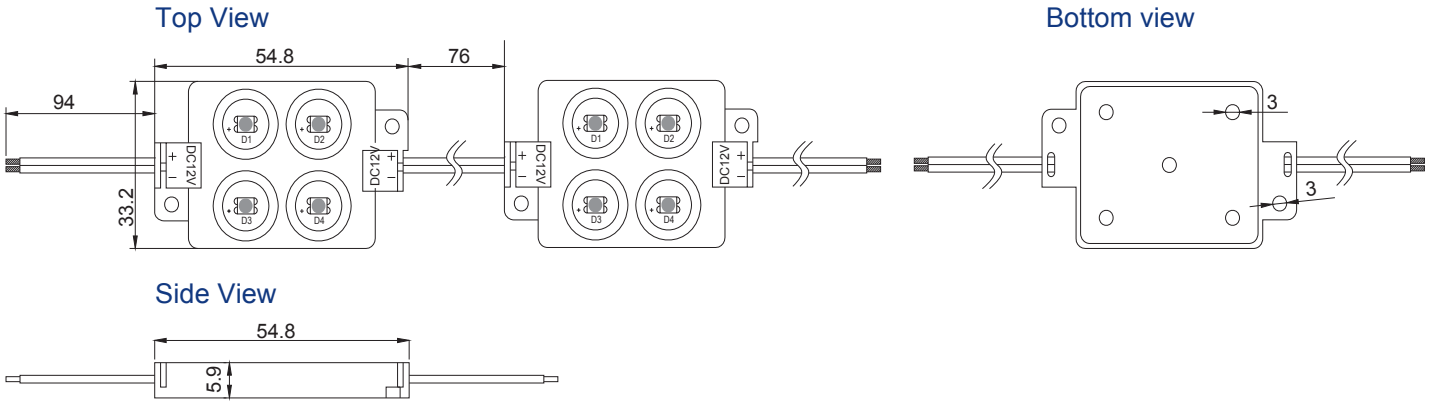
For Information:

800.275.7089 • 860.527.3092

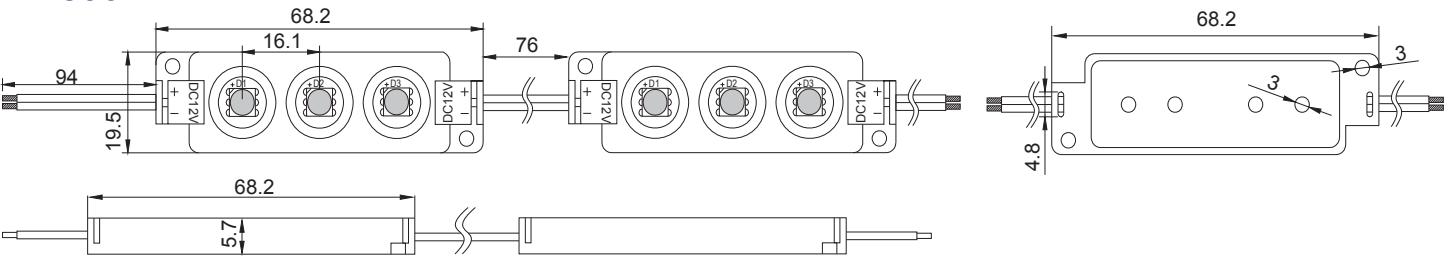
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LED Light Modules

LM5004



LM5001



Model Number	LM5001	LM5002	LM5003	LM5004
LED Quantity / Chip	3pcs SMD5050	4pcs SMD5050	3 pcs SMD3528	4 pcs SMD3535
Input Voltage	DC12V	DC12V	DC12V	DC12V
Input Power	0.0453A	0.088A	0.0223A	0.1197A
Projection Distance	1m±	1m±	1m±	1m±
Luminous flux	42.948	53.8	20.16	58.67
Lighting Efficiency	>80%	>80%	>80%	>80%
Color Temperature	6000±500K	6000±500K	6000±500K	6000±500K
Coloration Index	Ra>75	Ra>80	Ra>75	Ra>80
Working Temperature	-20°C~40°C	-20°C~40°C	-20°C~40°C	-20°C~40°C
Storage Temperature	-25°C~60C	-25°C~60°C	-25°C~60°C	-25°C~60°C
Life	>30000hrs	>30000hrs	>30000hrs	>30000hrs
Material	ABS & Epoxy resin	ABS & Epoxy resin	ABS & Epoxy resin	ABS & Epoxy resin
Dimension	68.2*19.5*5.7mm	54.8*33.2*5.9mm	68.2*19.5*5.7mm	54.8*33.2*5.9mm
IP Rating	IP65	IP65	IP65	IP65
Quantity	20pcs / String	20pcs / String	20pcs / String	20pcs / String

XX	XX	-	X	-	X	X	-	020	-	X	000			
RL	Voltage	Code	Style	Code	Model	Code	Color	Code	# of Modules	Code	Type	Code	Type	Code
	14	12	Dustproof	D	LM5001	1	Red	1	1	001	Assembled	A	Std	000
					LM5002	2	Green	4	2	002	Cut	C	Special	XXX
					LM5003	3	Blue	5	3	003				
					Lm5004	4	Yellow	8	Up to 999 units	999				
							Warm White	6						
							Pure White	P	(std)20	020				
							RGB	M*						

*Only Available in LM5004