

M-LIGHT-RGBW

LINEAR LED LIGHTING SOLUTIONS

Featuring Nichia LEDs, and PCBs with 3oz Copper Traces for even better thermal management, our Flexible Linear RGBW LED Lighting is available in 12 V DC or 24 V DC, with configurations from 18 LEDs/ft. (60 LEDs/M) to 36 LEDs/ft. (120 LEDs/M.) Direct mounting via attached enhanced 3M Thermal Dissipating Tape. Available in IP20, IP67 and IP68.

LED pitch and Lumen output can be customized.



RGBW Features:

LEDs/ft	36				
LEDs/M	120				
Lm/ft	474				
Lm/M	1559				
Power Consumption (W/ft.)	6.41				
Power Consumption (W/M)	21.07				
CRI	as selected below				
Operating Voltage (DC)	24/12				
Operating Temp Range (°C)	-40°C - 100°C				

- UL LISTED
- CLASS 2
- LM80 >80,000 HRS
- HEAVY WEIGHT COPPER TRACES FOR ENHANCED THERMAL DISSIPATION







RGBW Order Codes:

MLS	VDC	LED PKG	ССТ	CRI	IP	LEDs/M	W/M	Length (")	Length (cm)
								specify in inches	specify in centimeters
MLS	12	30-33 (RGBW)	6500	> 90	20	30	6		
	24		5700	> 90	67	60	12		
			5000	> 90	68	72	14.4		
			4500	> 90		99	19.8		
			4000	> 90		120	24		
			3500	> 90					
			3000	> 90					
			2700	> 90					
			2500	> 80					
			2400	> 80					
			2200	> 80					
			2000	> 80					

Photometrics, and aditional spec. info is available upon request.



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