

Module
Spacing (Center to Center)
150 mm

Modules
Per Meter
6,7 Pcs

Chain Size
12 V
50 Pcs

Mini 2 12V

Mini for Max Performance



Platinum



Gold



Silver

Product Models

12V

Density Guide

Units: Millimeters (mm)

		Power	Color	Lumen	Lm/Watt	Lm/Meter	Can Depth							
							40 MM	50 MM	60 MM	70 MM	80 MM	90 MM	100 MM	110 MM
Mini 2 12V 0,36W 10.000K		0,36 W	10.000K	71 Lm	197 Lm/W	473 Lm/M	80	100	120	140	150			
Mini 2 12V 0,36W 6.500K		0,36 W	6.500K	71 Lm	197 Lm/W	473 Lm/M	80	100	120	140	150			
Mini 2 12V 0,36W 3.000K		0,36 W	3.000K	66 Lm	183 Lm/W	440 Lm/M	80	100	120	140	150			
Mini 2 12V 0,36W RED		0,36 W	RED	18 Lm	50 Lm/W	120 Lm/M		100	120	140	150	150	150	150
Mini 2 12V 0,36W GREEN		0,36 W	GREEN	40 Lm	111 Lm/W	267 Lm/M		100	120	140	150	150	150	150
Mini 2 12V 0,36W BLUE		0,36 W	BLUE	13 Lm	36 Lm/W	87 Lm/M		100	120	140	150	150	150	150
Mini 2 12V 0,36W AMBER		0,36 W	AMBER	45 Lm	125 Lm/W	300 Lm/M	80	100	120	140	150	150	150	
Mini 2 12V 0,6W 10.000K		0,6 W	10.000K	107 Lm	178 Lm/W	713 Lm/M		100	120	140	150	150	150	
Mini 2 12V 0,6W 6.500K		0,6 W	6.500K	107 Lm	178 Lm/W	713 Lm/M		100	120	140	150	150	150	
Mini 2 12V 0,6W 3.000K		0,6 W	3.000K	100 Lm	167 Lm/W	667 Lm/M		100	120	140	150	150	150	
Mini 2 12V 0,6W RED		0,6 W	RED	77 Lm	45 Lm/W	180 Lm/M		100	120	140	150	150	150	150
Mini 2 12V 0,6W GREEN		0,6 W	GREEN	64 Lm	107 Lm/W	427 Lm/M		100	120	140	150	150	150	150
Mini 2 12V 0,6W BLUE		0,6 W	BLUE	23 Lm	38 Lm/W	153 Lm/M		100	120	140	150	150	150	150
Mini 2 12V 0,6W AMBER		0,6 W	AMBER	75 Lm	125 Lm/W	500 Lm/M		100	120	140	150	150	150	150
Mini 2 12V 1W 10.000K		1 W	10.000K	165 Lm	165 Lm/W	1100 Lm/M		100	120	140	150	150	150	150
Mini 2 12V 1W 6.500K		1 W	6.500K	165 Lm	165 Lm/W	1100 Lm/M		100	120	140	150	150	150	150
Mini 2 12V 1W 3.000K		1 W	3.000K	155 Lm	155 Lm/W	1033 Lm/M		100	120	140	150	150	150	150
Mini 2 12V 1W RED		1 W	RED	47 Lm	47 Lm/W	313 Lm/M		100	120	140	150	150	150	150
Mini 2 12V 1W GREEN		1 W	GREEN	103 Lm	103 Lm/W	687 Lm/M		100	120	140	150	150	150	150
Mini 2 12V 1W BLUE		1 W	BLUE	35 Lm	35 Lm/W	233 Lm/M		100	120	140	150	150	150	150
Mini 2 12V 1W AMBER		1 W	AMBER	113 Lm	113 Lm/W	753 Lm/M		100	120	140	150	150	150	150

All dimensions are given as center-to-center and row spacing. For edges, use half of these values.



Mini 2 12V

Mini for Max Performance

CE ENEC US E491074 RoHS MADE IN TÜRKİYE SMD CRI 80 ANSI 3 STEP

Ingress Protection
IP 67

Available CCT & Colors



Power Consumption
0,36 - 1 W

Input Voltage
12 V

Operating Temperature: -30°C ~ +60°C
Storage Temperature: -30°C ~ +60°C
Body Material: Case: ABS, Optics: Optical PC
Finishing: Ultrasonic Welding

Lead Wire: Tin Coated Copper Wire
Lifetime TM21: >60.000 Hours
Adhesive Tape: 3M Foam™
Strip Size: 50 Modules / Strip

Packaging Details

Chain / Strip
50 Pcs

Bag
100 Pcs

Box
1.000 Pcs



Don't let its small size fool you!

The Game Changer Mini Series is engineered to reduce your overall system cost while raising your quality standards allowing you to deliver brighter, better-looking channel letters to your customers with less energy and fewer modules.

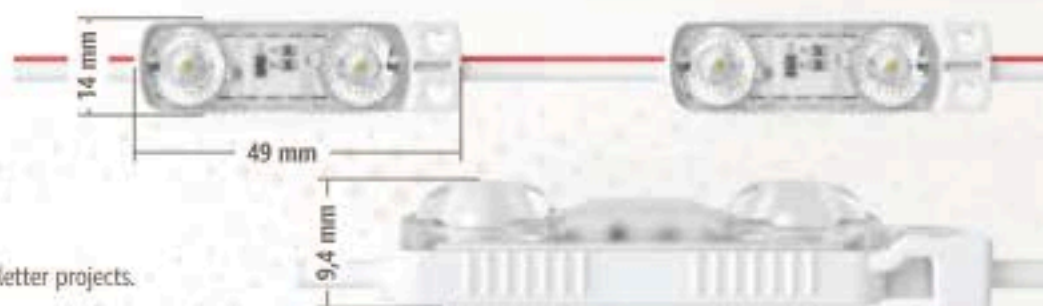
• The new 1 Watt module sets a new standard in the industry, combining maximum brightness with ultra-efficient energy use, making it ideal for large-scale or high-impact channel letter projects.

Features

Up to 197 Lm/W
Innovative Cable Hiding Technology
High efficiency circuit design
Small module footprint of 49 mm x 14 mm

Applications

Ideal for 5-10 cm deep channel letters and cabinets
Ideal for any application requiring small footprint



Beam Angle

