

## Marktech Surface View COB 72.0 x 48.0mm Backlighter

## Features

Design flexibility – Available in a variety sizes and colors to suit most any application.

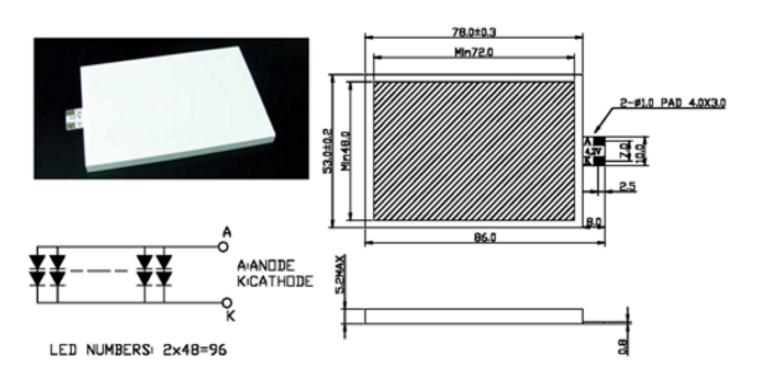
Durable Acrylic Panel – Offers sturdy mechanical support and device stability.

Long lifetimes – Typically 100k hours.

Low power consumption – Uses far less power than standard incandescent EL or CCFL light sources.

## Applications

Backlighting of LCD Displays Panels and Symbols Illumination of Large Surface Areas



## Electrical and Optical Characteristics (Ta=25°C)

Part Number	<b>PWL nm</b> λP	Material	View Angle 201/2	Luminous Intensity Iv				Forward Voltage V <sub>F</sub>			
			201/2	min.	typ.	max.	IF@	min.	typ.	max.	IF@
MTBL2119-G	574	InGaAIP	-	-	300.00	-	20mA	-	4.10	-	20mA
-	nm	-	deg	mcd			-	V			-



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Optoelectronics