

## Marktech Surface View COB 135.0 x 42.0mm Backlighter

## **Features**

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

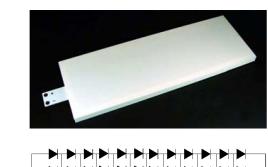
Durable Acrylic Panel – Offers sturdy mechanical support and device stability.

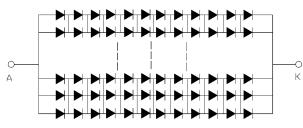
Long lifetimes – Typically 100k hours.

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

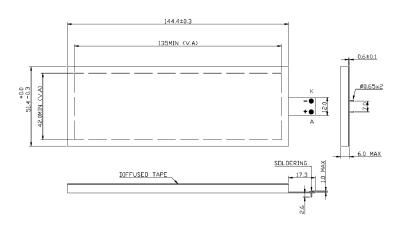
## **Applications**

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





LED numbers: 12x10=120 A:AN□DE K:CATH□DE



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

Part Number	PWL nm λP	Material	View Angle 201/2	Luminous Intensity				Forward Voltage V <sub>F</sub>			
			201/2	min.	typ.	max.	IF@	min.	typ.	max.	IF@
MTBL2311-G2	574	InGaAIP	-	-	320.00	-	20mA	-	4.20	-	20mA
-	nm	-	deg	mcd			-	V			-

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