

## Marktech Side View COB 104.7 x 83.0mm Backlighter

## **Features**

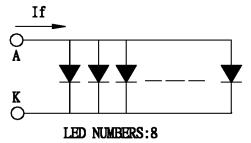
Design flexibility – Available in a variety sizes and colors to suit most any application. Durable Acrylic Panel – Offers sturdy mechanical support and device stability. Long lifetimes - Typically 100k hours.

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

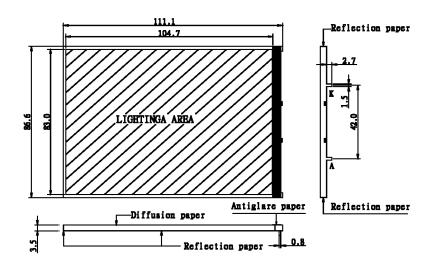
## **Applications**

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





A:ANODE K: CATHODE



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

Part Number	<b>PWL nm</b> λP	Material	View Angle 201/2	Luminous Intensity I <sub>v</sub>				Forward Voltage V <sub>F</sub>			
			201/2	min.	typ.	max.	IF@	min.	typ.	max.	IF@
MTBL8526-WT	465	InGaN	-	-	120.00	-	160mA	-	3.30	-	160mA
-	nm	_	deg	mcd			_	V			-

**Company Headquarters** 3 Northway Lane North Latham, New York 12110 Toll Free: 800.984.5337 Fax: 518.785.4725



**West Coast Sales Office** 950 South Coast Drive, Suite 225 Costa Mesa, California 92626 Toll Free: 800.984.5337

Fax: 714.850.9314

Web: www.marktechopto.com | Email: info@marktechopto.com