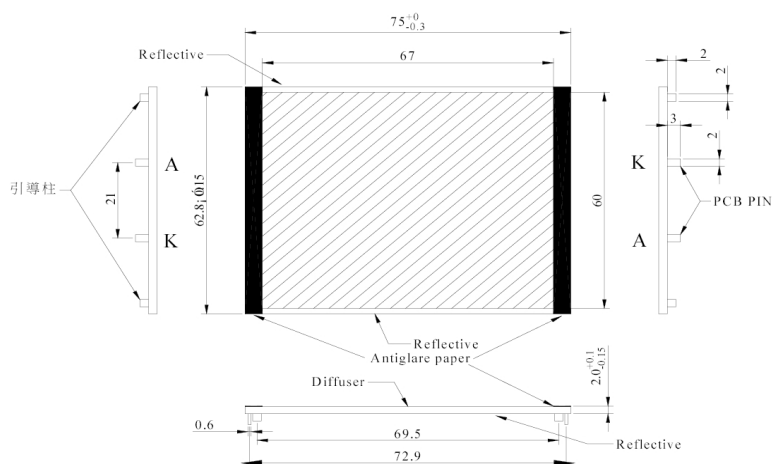
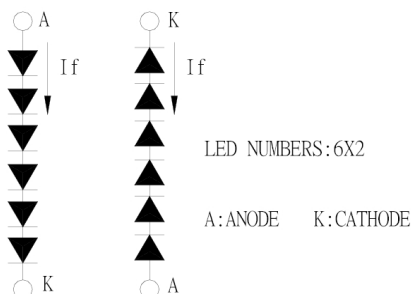


## Features

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



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

Part Number	PWL nm $\lambda_P$	Material	View Angle $2\theta_{1/2}$	Luminous Intensity $I_v$				Forward Voltage $V_F$			
				min.	typ.	max.	IF@	min.	typ.	max.	IF@
MTBL8628-BL	468	InGaN	–	–	70.00	–	20mA	–	19.80	–	20mA
–	nm	–	deg	mcd			–	V			–