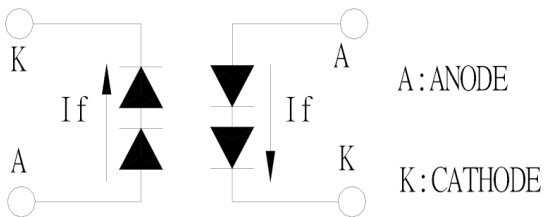
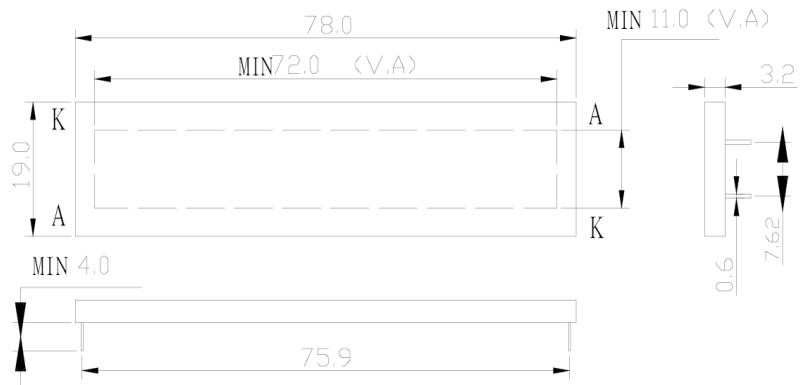


Features

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



LED NUMBERS: 2x2

Electrical and Optical Characteristics (Ta=25°C)

| Part Number | PWL nm λP | Material | View Angle 2θ _{1/2} | Luminous Intensity I _v | | | | Forward Voltage V _F | | | | Rev Current I _R | |
|-------------|--------------|----------|---------------------------------|--------------------------------------|--------|------|------|-----------------------------------|------|------|------|-------------------------------|-----|
| | | | | min. | typ. | max. | IF@ | min. | typ. | max. | IF@ | max. | VR@ |
| MTBL2315-G | 570 | InGaAlP | - | - | 180.00 | - | 20mA | - | 4.00 | - | 20mA | - | - |
| - | nm | - | deg | mcd | | | | - | V | | - | A | - |