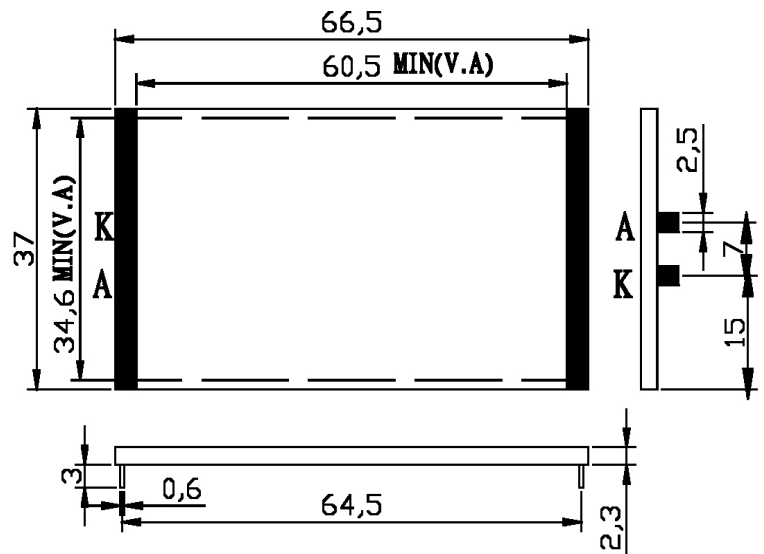
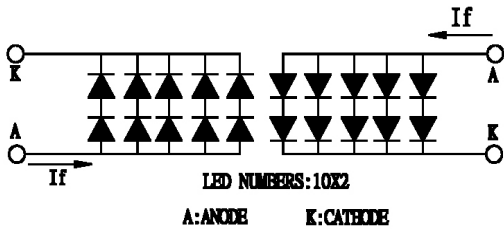


Features

- 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 λ _P | Material | View Angle 2θ _{1/2} | Luminous Intensity I _v | | | | Forward Voltage V _F | | | |
|-------------|--------------------------|----------|---------------------------------|--------------------------------------|-------|------|------|-----------------------------------|------|------|------|
| | | | | min. | typ. | max. | IF@ | min. | typ. | max. | IF@ |
| MTBL2314-G | 574 | InGaAlP | - | - | 20.00 | - | 40mA | - | 2.00 | - | 40mA |
| - | nm | - | deg | mcd | | | | - | V | | - |