

Marktech Side View COB 60.5 x 34.6mm Backlighter

Features

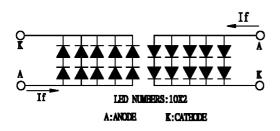
Design flexibility – Available in a variety sizes and colors to suit most any application. Durable Acrylic Panel – Offers sturdy mechanical support and device stability. Long lifetimes – Typically 100k hours.

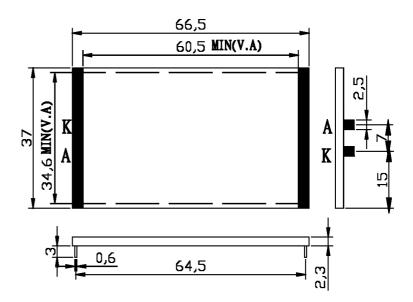
Low power consumption - Uses far less power than standard incandescent EL or CCFL light sources.

Applications

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







Electrical and Optical Characteristics (Ta=25°C)

| Part Number | $\frac{\text{PWL nm}}{\lambda \text{P}}$ | Material | View Angle 201/2 | Luminous Intensity Iv | | | | Forward Voltage VF | | | |
|----------------|--|----------|------------------------|--------------------------|-------|------|------|-----------------------|------|------|------|
| | | | 201/2 | min. | typ. | max. | IF@ | min. | typ. | max. | IF@ |
| MTBL2314–G | 574 | InGaAIP | - | - | 20.00 | - | 40mA | - | 2.00 | - | 40mA |
| - | nm | - | deg | mcd | | | - | V | | | - |

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