



| ELECTRO-OPTICAL CHARACTERISTICS Ta=25°C Vf=12V AC/DC |             |       |           |
|------------------------------------------------------|-------------|-------|-----------|
| PARAMETER                                            | MIN         | TYP   | MAX UNITS |
| INPUT VOLTAGE                                        |             | 12    | V AC/DC   |
| ENERGY USED                                          |             | 5     | W         |
| TOTAL LUMENS                                         |             | 320   | LUMENS    |
| VIEW ANGLE                                           |             | 50    | 2x theta  |
| COLOR TEMPERATURE                                    |             | 3000  | °K        |
| COLOR RENDERING INDEX (CRI)                          | 80          |       |           |
| OPERATING TEMPERATURE                                | -20         |       | -40 °C    |
| LIFE HOURS                                           |             | 25000 | HRS       |
| EMITTED COLOR:                                       | WHITE       |       |           |
| LENS FINISH:                                         | WATER CLEAR |       |           |

\*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), X.X=±0.5 (±0.020), X.XX=±0.25 (±0.010), X.XXX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.75 (±0.030). MIN.= $\begin{matrix} +\text{DECIMAL PRECISION} \\ -0.00 \end{matrix}$  MAX.= $\begin{matrix} +0.00 \\ -\text{DECIMAL PRECISION} \end{matrix}$

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LED MR16, 3000K, 12V, AC/DC, 50°, 5W CRI>80.

\*\*THE SPECIFICATIONS MAY CHANGE AT ANY TIME WITHOUT NOTICE DUE TO NEW MATERIALS OR PRODUCT IMPROVEMENT.\*\*

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