165° WIDE BEAM LED CHANNEL for MEDIUM or LARGE SIGN BOXES

FEATURES
12V DC
IP67
50,000 Life Hours/5 Year Warranty
108 lm/W High Efficacy
Operating Temperature -20°C to +50°C
165° Wide Beam
30 Modules Per Strand

NOTES:
1. Mounting can be accomplished with double sided tape that is on the backside of modules. Screw holes are also present.
2. Wire with Red Stripe is Positive Input.
3. Use no more than 30 modules in series.
4. Take care to prevent exposed wire on the ends.

<table>
<thead>
<tr>
<th>JKL Part Number</th>
<th>Input Voltage</th>
<th>Power per Module</th>
<th>CCT</th>
<th>Beam Angle</th>
<th>CRI</th>
<th>Lumen Flux Per Module</th>
<th>Lumen Efficacy</th>
<th>No. Modules Per a Pack</th>
</tr>
</thead>
<tbody>
<tr>
<td>ZM-180-CW</td>
<td>12V DC</td>
<td>1.3 W</td>
<td>6500K</td>
<td>165°</td>
<td>Ra80</td>
<td>140 lm</td>
<td>108 lm/W</td>
<td>30/7.5 Meters</td>
</tr>
</tbody>
</table>

REV. NO. | DESCRIPTION/ECO NUMBER | APP'D BY DATE | RELEASED DATE | REVISION DATE | REV. NO. | SHEET |
---------|------------------------|--------------|---------------|---------------|-----------|-------|
A 55335  | ZM-180-CW              |              | 9/14/19       |              |          | 1 OF 1 |