BASE LOADING CRITERIA:

<table>
<thead>
<tr>
<th>Base Type</th>
<th>Max Total Weight (lb)</th>
<th>Pole (lb)</th>
<th>Mast Arm (lb)</th>
<th>Luminaire (lb)</th>
<th>Akron Designations</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>550</td>
<td>350</td>
<td>200</td>
<td>300</td>
<td>TB2-17</td>
</tr>
<tr>
<td>3</td>
<td>900</td>
<td>600</td>
<td>300</td>
<td>360</td>
<td>TB3-17</td>
</tr>
</tbody>
</table>

LOADING CRITERIA NOTES:

1. The loading criteria should be regarded as minimum. Actual criteria shall be as determined by the base and/or pole manufacturer.

2. Highway Light Pole & Mast Arm/Luminaire combinations which exceed this loading criteria must be tested and FHWA certified in accordance with the applicable AASHTO Specifications, NCHRP, and FHWA requirements.

3. The base shall be installed such that the base access door or cover is positioned under the mast arm, or 180 degrees from the mast arm, behind the mast arm side of the pole. The door or cover opening shall always be perpendicular to the direction of traffic.

4. Use a fused connector for each conductor in break-away base, except for the bond which shall be connected directly to the ground lug. For details see T5. Series 1. The fused connections shall be in the junction or pull box adjacent to the pole foundation.

5. The base door or cover shall have the base and/or pole manufacturer's name on it. Door shall be secured with standard Y2-20 stainless steel hex screws or vandal-resistant screws. Door can be a removable panel, or hinged.

6. Bolted connections to be provided by pole and break-away base manufacturer when requested. Certifications shall cover materials used, FHWA crashworthy approval, and conformance to loading criteria stated herein.

7. The caution use instructions label shall be secured inside the base on the wall opposite of the access door plate or on the cover itself.

8. The base, as supplied and installed, shall conform to all of the applicable AASHTO, NCHRP and FHWA requirements for installation bases, for roadway light poles.

9. This is not intended to limit or restrict competition. Rather it is done to establish the needed or performance and function of break-away bases.

10. These bases can be used for non-breakaway applications too.