WIND SPEED MAP FOR ASCE 7-10

Wind Speed Map and Pole EPAs are based on ANSI/ASCE 7-10. Please inform LSI if your local code requirements differ; LSI can supply calculations to your code requirements.

NOTES:
1. Values are the fastest-mile speeds at 33 ft. (10 m) above ground for exposure Category 2.
2. Linear interpolation between wind speed contours is acceptable.
3. When using this map to determine EPA readings, always use high end of range.
4. Fixture and pole EPA values are based on wind pressures and forces specified in ANSI/ASCE 7-10.
5. Local code may require wind speeds other than those shown on map.

All LSI Industries’ poles are guaranteed to meet the EPA requirements listed. Pole manufacturer is not responsible if a pole order has a lower EPA rating than the indicated wind-loading zone where the pole will be located. CAUTION: This guarantee does not apply if the pole/bracket/fixture combination is used to support any other items such as flags, pennants, or signs, which would add stress to the pole. LSI Industries cannot accept responsibility for harm or damage caused in these situations.