DANCE OF THE LIGHTS

presented by





This year's holiday light show happens each evening at 7:00 pm SHARP from Thanksgiving weekend until Dec. 24th Canal Towne Emporium, Wurtsboro NY.



- Approximately 150 hours of programming was required to synchronize the lights with the songs selected for the show
- More than 200 man hours were expended to string the lights around the building. Lights were hung starting in October.
- In order to enhance the show's effect, it was necessary to re-wire many of the lights inside the store so that the computer could shut them down automatically before the show begins each evening. Wurtsboro Electric employees worked from August to October to complete this behind-the-scenes task.
- Total power consumption of the more than 7,600 lights used in the show is 3,560 watts. However, we don't anticipate a high electric bill since all of the lights are rarely on at the same time.
- A quadrophonic sound system was installed on the building to project the music loud enough for visitors to enjoy, but not so loud as to disturb the neighborhood.
- Each string of lights used in the show must be individually controlled by the computer. To accomplish this, over 4,600 feet of extension cord was required to connect the light strings to four separate lighting controllers.
- During the show, the computer 'talks' to the lighting controllers via a high-speed network to coordinate the music with the 64 separate lighting circuits that comprise the show.