

# Decision-making Tools Address Light Pollution for Localities Planning Street Lighting

The Lighting Research Center has developed a series of documents to provide information to municipalities, specifiers, designers, and other lighting decision-makers in the state of Connecticut about street lighting and light pollution. The series includes:

- White paper
- Street lighting design checklist
- Street lighting design guide
- Seminar slide presentation

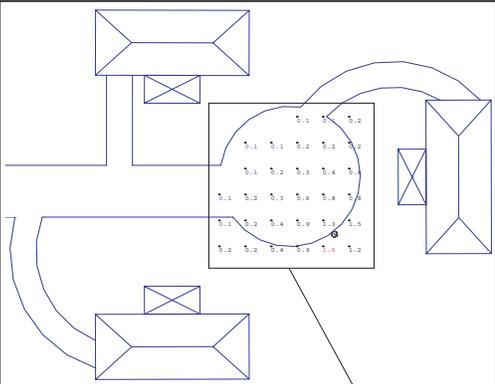
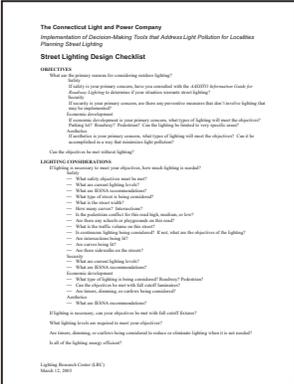
The white paper outlines the Connecticut legislation limiting the types of luminaires that may be used, defines light pollution and many of the issues that surround the topic, discusses lighting considerations that should be considered before embarking on a lighting project, and summarizes good lighting practice and how municipalities can work with designers or planners to ensure that their lighting installation meets the lighting objectives in their community.

The checklist helps decision-makers think about their street lighting objectives. The design guide provides illustrative examples of specific types of typical street lighting designs and presents alternative options. The guide also serves as a tool to identify approaches to meet the design objectives with efficient street lighting. The seminar illustrates the issues and explains how the documents should be used.

All documents are available at:  
[www.lrc.rpi.edu/programs/transportation/index.asp](http://www.lrc.rpi.edu/programs/transportation/index.asp)



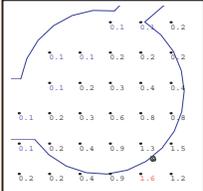
Example of the lighting on a downtown street in Connecticut



Illuminance on the ground using a full cutoff fixture to light a residential cul-de-sac



Residential street with underground utilities and post top-style lighting



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