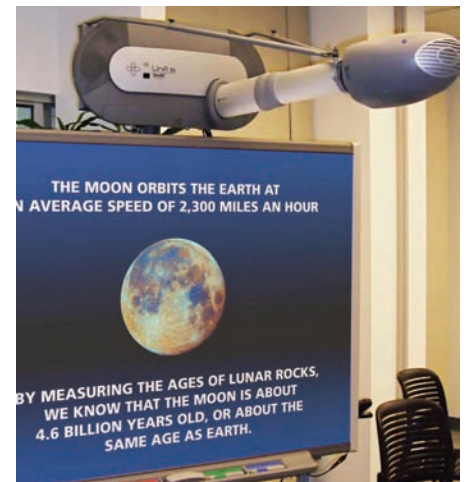


ICLS

INTEGRATED CLASSROOM LIGHTING SYSTEM



Meet the needs of *Today's*
Changing Classroom.

DRIVE CHANGE

WITH EFFECTIVE LIGHTING MODES & TEACHER SWITCHES

AUDIOVISUAL MODE

The learning environment requires an Audiovisual Mode:

- Improve contrast of images projected on the A/V screen.
- Provide enough light for note taking.
- Deliver enough light to maintain eye contact between teacher and student.
- Provide enough light to keep students awake.
- Deliver 10 to 20 fc (<7fc on the A/V screen).



GENERAL MODE

The General Mode is required to:

- Provide light for lectures, discussion, and general study work.
- Remove glare that leads to eyestrain and headaches.
- Integrate with daylight designs.
- Light the walls.
- Deliver 35 to 50 fc.



FOCUS MODE

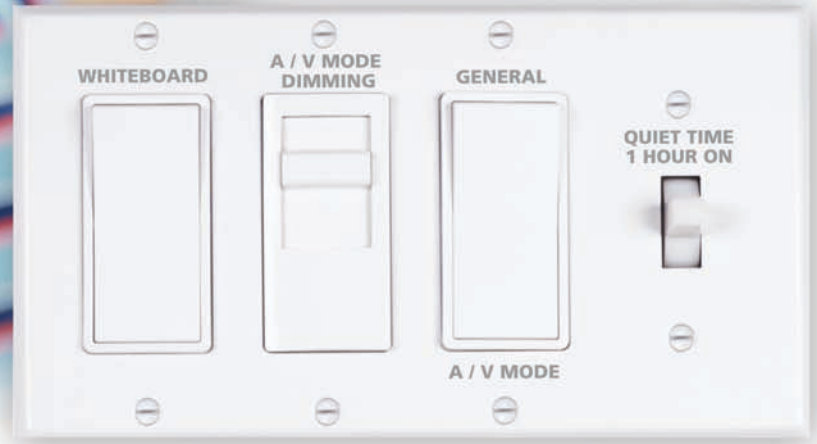
Uses the A/V Mode and the whiteboard luminaire to accomplish the following:

- Focus student's attention on board work.
- Create a calming environment for students.



TEACHER SWITCHES ARE KEY

Research* shows that simple lighting modes, when coupled with easy-to-use switches placed at the front of the classroom, accommodate changing curriculum needs. Meeting these needs results in increased teacher satisfaction.

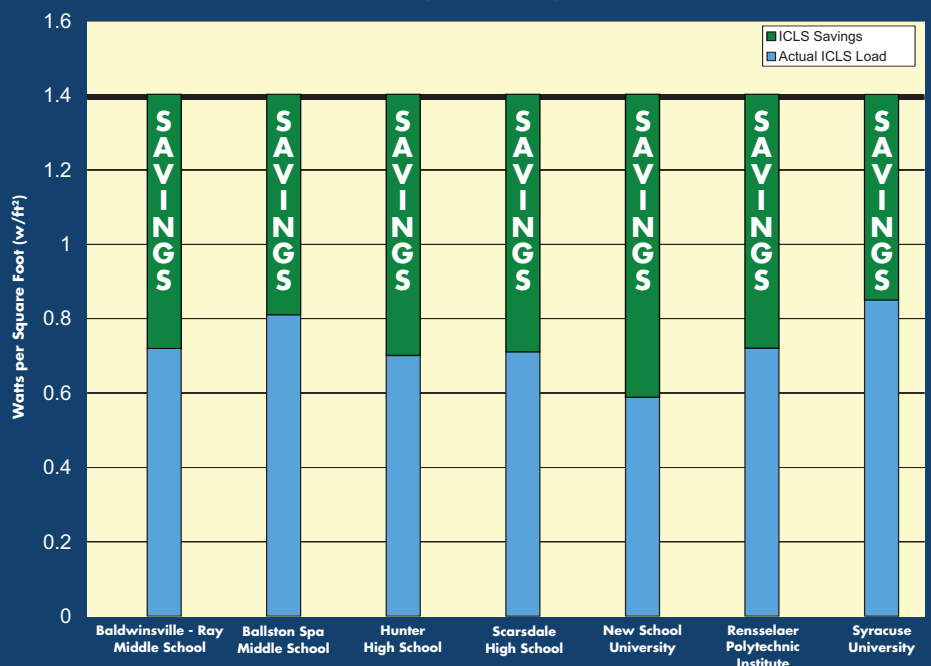


* Detailed information on the NYSEDA Classroom Demonstration Project, including classroom templates, can be found on www.finelite.com.

ICLS SAVES ENERGY

Simple, effective lighting modes result in dramatic energy savings. The more teachers use A/V Mode, the more energy will be saved.

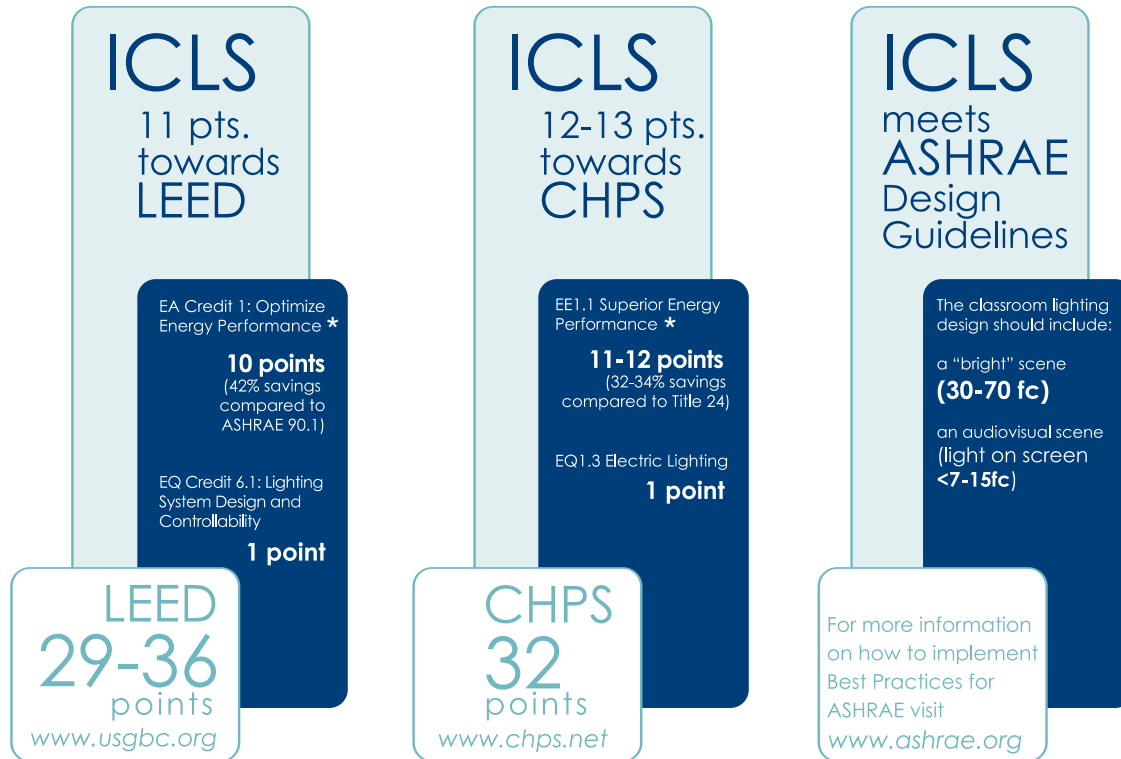
Energy Consumption by School
NYSEDA Classroom Lighting System
Sept 2006 — May 2007



The NYSEDA classroom demonstration project showed ICLS resulted in **52% energy savings** compared to national best practices.

MEET BEST PRACTICES FOR:

LEED, CHPS, & ASHRAE



*Energy performance points are based on whole school performance. ICLS delivers dramatic savings specifically for the classroom.

Best practice guidelines from **LEED**, **CHPS** and **ASHRAE** seek to improve the learning environment; making it a safe, healthy, and energy efficient place for teachers to teach and students to learn. Get Finelite involved and understand how you can earn maximum points with ICLS.

- Use ICLS and achieve the classroom lighting requirements.
- Use ICLS and classrooms will achieve maximum energy performance points.
- Use ICLS to easily integrated daylight harvesting strategies.

FINELITE
Better Lighting

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