

Advanced Lighting Baseline Study

Objective

- Provide baseline data for key advanced lighting market indicators to enable market progress tracking during 2010-2012 and beyond

Residential Advanced Lighting Baseline Indicator	Data Source
Phase 1	
Availability, stocking of advanced lamps	2008-2009 California shelf survey data
Estimated average prices for advanced lamps	2008-2009 California shelf survey data
% of household sockets filled w/advanced lamps	2008-2009 California residential socket inventory data
% of bulbs in storage that are advanced lamps	2008-2009 California residential socket inventory data
Phase 2	
% of 2008-2009 lamp sales for which advanced lamps account *	2008-2009 ACNielsen, Activant data
Prices for advanced lamps	2008-2009 ACNielsen, Activant data
Availability, stocking of advanced lamps outside of California	2008-2009 non-California shelf survey data
% of CFLs installed in small commercial applications that are advanced lamps	2006-2008 upstream nonresidential CFL data
Other non-California indicators	Primary research (literature search/interviews)

Study Phases

- Phase 1
 - Mine existing data on retail store shelf availability and diversity, household installation and storage rates
 - Draft report to be presented to ED in late March
- Phase 2
 - Mine existing data on sales, non-residential installations in California; literature review of advanced lamp market data from outside of California
 - Draft report to be presented to ED in early June