



ENERGY STAR® QUALIFIED PRODUCT INFORMATION FORM

INDOOR

FOR INDOOR RESIDENTIAL LIGHT FIXTURES

ENERGY STAR® product information form for use by ENERGY STAR qualified residential light fixture partners
(Companies who have joined ENERGY STAR for residential light fixtures by signing a Partnership Agreement)

You may use this form to report those products that are sold under your company's brand name. If your firm sells models (fixtures) under a brand name different from your company name, you must list the brand name and the associated retailer/organization. Please copy this form and return one for each lamp/ballast combination to the address below.

MANUFACTURER (ENERGY STAR Partner): _____

SECTION I -- LAMP & BALLAST INFORMATION:

Number of Lamps/ Fixture	Number of Ballasts/ Fixture	Individual Listed Lamp Wattage	Lamp Type ¹	Lamp Size ²	Ballast Type (circle one)	Lamp (e.g., lightbulb) Manufacturer & Model Number	Ballast Manufacturer & Model Number
					Electronic Magnetic		

ENERGY STAR should review this submittal as a (circle one): Lamp &/or Ballast Platform³ Complete Fixture Both

- Lamp Type: For example, CFL = Compact Fluorescent, CR = Circular, L = Linear
- Lamp Size: For example, T4, T5, or T8.
- A lamp and ballast platform does not receive the ENERGY STAR label and cannot be promoted as an ENERGY STAR approved product. Rather, you may promote the "qualified" lamp, ballast, or lamp/ballast platform as a component that meets applicable ENERGY STAR Program Requirements and is used in ENERGY STAR qualified residential light fixtures.

SECTION II -- TEST RESULTS: Enter results from test report (complete using average of three or more samples) or manufacturer data as specified in the ENERGY STAR Program Requirements for Residential Light Fixtures Version 3.2 and attach required documentation to this form.

Performance Characteristic	Test Result	Required Documentation (please attach to this form)
Efficacy	_____ Total Lumen Output	Test report from a lab accredited by NVLAP or other EPA approved documentation
	_____ Input Power (watts)	Test report from a lab accredited by NVLAP or other EPA approved documentation
	_____ Lumens Per Watt	Test report from a lab accredited by NVLAP or other EPA approved documentation
Lamp Start Time	_____ Milliseconds	Test report from a lab accredited by NVLAP, or one of its MRA Signatories, or a lab accredited by an OSHA NRTL, or other EPA approved documentation
Lamp Color Rendering	_____ CRI	Test report from a lab accredited by NVLAP or other EPA approved documentation
Lamp Correlated Color Temp.	_____ Kelvin	Test report from a lab accredited by NVLAP or other EPA approved documentation
Noise	_____ DBA	Manufacturer or laboratory data
Fixture Warranty	Yes No	2-Year Written Fixture Warranty
Safety – Portable Fixtures	Listed for Safety? Yes N/A	Cover page of a safety test report or a general coverage statement included
Safety – Hardwired Fixtures	Listed for Safety? Yes N/A	Cover page of a safety test report or a general coverage statement included
Safety – Ballasts and "Fluorescent Adapters"	Listed for Safety? Yes N/A	Cover page of a safety test report or a general coverage statement included
Power Factor	_____	Manufacturer or laboratory data
Lamp Current Crest Factor	_____	Test report from a lab accredited by NVLAP, or one of its MRA Signatories, or a lab accredited by an OSHA NRTL, or other EPA approved documentation

SECTION II -- TEST RESULTS (continued): Enter results from test report (complete using average of three or more samples) or manufacturer data as specified in the ENERGY STAR Program Requirements for Residential Light Fixtures Version 3.2 and attach required documentation to this form.

Measured Maximum Ballast Operating Case Temperature for Optimal Performance Inside the Fixture	_____	degrees Celsius	Manufacturer or laboratory data
Ballast Manufacturer Recommended Maximum Case Temperature for Optimal Performance	_____	degrees Celsius	Manufacturer or laboratory data
Ballast Hot Spot Location	Description for Locating Hot Spot Included?	Yes OR No	Manufacturer engineering description
Ballast Frequency (Required for all electronic ballasts)	_____	kHz OR N/A	Manufacturer or laboratory data
Transient Protection (Required for all electronic ballasts)	Pass	N/A	Manufacturer or laboratory data
End of Life Protection (Required for electronic ballasts with lamps sized T5 & smaller)	Yes	N/A	Manufacturer data or laboratory engineering description outlining the scheme that is used to achieve end of life function within the ballast
Dimming	Dimming-Capable Ballast?	Yes OR No	No documentation required at time of submittal.
	If "Yes", Indicate Dimming Mechanism	___ 3-Way Switching ___ Continuous Dimming	
Durability	ANSI Standardized Lamp?	Yes OR No	For fixtures that do not use an ANSI standardized lamp, supply a manufacturer lamp specification, as appropriate. (Use ANSI lamp data sheets found in ANSI C78.901 & C78.81)
	ANSI or ANSI-IEC Standard Data Sheet Number	_____ OR N/A	
	ANSI Designated Lamp Base Type	_____ OR N/A	
Product Packaging	Lamp Life	Yes N/A	Written copy or PDF graphic of the language that will be displayed on product packaging
	CCT	Yes N/A	

ADDITIONAL TEST RESULTS FOR INDOOR RECESSED DOWNLIGHT RETROFIT KITS ONLY: When qualifying a recessed downlight retrofit kit for ENERGY STAR, the following documentation must be provided in addition to the information required above.

Reflector Type	_____	No supplemental documentation required
Aperture Size	_____ Inches	No supplemental documentation required
Restricted Air Movement	Yes N/A	Manufacturer or laboratory data
Electrical Connections	Yes N/A	Manufacturer engineering description or diagram describing electrical connection
Safety – Retrofit Fixture Conversions	Listed for Safety?	Yes N/A Cover page of a safety test report or a general coverage statement included
Packaging Requirements	Fixture Compatibility List?	Yes N/A
	ASTM E283 Compliance Language?	Yes N/A
	Installation Instructions?	Yes N/A

SECTION III -- FIXTURE MODELS WITH SAME LAMP/BALLAST COMBINATION:

Model Number/Retail SKU ¹	Brand Name	Fixture Type ²	Does the lamp ship with fixture?	Typed Fixture Description Attached ³	Intended Use (circle all that apply)
			Y N	Y N	Living Room Kitchen Utility Room Bath Hallway Bedroom
			Y N	Y N	Living Room Kitchen Utility Room Bath Hallway Bedroom
			Y N	Y N	Living Room Kitchen Utility Room Bath Hallway Bedroom
			Y N	Y N	Living Room Kitchen Utility Room Bath Hallway Bedroom
			Y N	Y N	Living Room Kitchen Utility Room Bath Hallway Bedroom
			Y N	Y N	Living Room Kitchen Utility Room Bath Hallway Bedroom
			Y N	Y N	Living Room Kitchen Utility Room Bath Hallway Bedroom
			Y N	Y N	Living Room Kitchen Utility Room Bath Hallway Bedroom
			Y N	Y N	Living Room Kitchen Utility Room Bath Hallway Bedroom

