



Expected Useful Life Tables

Measure	Location	Years
Lighting:		
CFL standard screw base	Interior	5.50
	Exterior	3.80
	Common space	1.10
CFL Fixture (pin-based, hard wired)	Interior	20.00
	Exterior	15.00
LED – Recessed down light luminaire	Residence	20.00
	Common Space	4.20
LED – Integrated screw base	Interior/Residence	20.00
	Common Space	4.20
LED – Energy Star Integrated screw base Omni/Directional	Residential	20.00
	Common Space	4.20
	Exterior	15.20
LED – Decorative	Residential	12.00
	Common Space	2.50
	Exterior	9.10
LED Outdoor	Pole/Arm Mounted and Roadway	18.00
	Canopy	21.00
LED	Parking Garage	8.00
LED – Exit sign		13.00
Metal Halide – Pulse start	Interior/Exterior	15.00
High Pressure Sodium		15.00
De-Lamping (must be permanent, including removal of electrical sockets from the T-8 High performance (and reduced wattage) lighting		15.00
Occupancy Sensor		6.00
Advanced Lighting Design		10.00
Daylight Dimming		15.00
Electric Ballast		9.00
		11.00
HVAC:		
Air Source Heat Pump		18.00
Central Furnace High Efficiency Fan		18.00
Room Air Conditioner		12.00
Energy Star Central A/C		18.00
High Efficiency Unitary A/C		15.00
Electric Chiller		23.00

HE (Condensing) Gas Furnace w/ECM \geq 90% AFUE <225,000 Btu/h		18.00
HE Gas Boiler \geq 85% AFUE (steam 80%)		18.00
High Efficiency PTAC		13.00
Programmable Thermostat		10.00
Variable Frequency Drive (VFD) \leq 10 HP		15.00
Duct Sealing		20.00
Heating Controls		15.00
Burner Replacement		10.00
Water Heaters:		
High Efficiency Gas/storage		13.00
Electric		13.00
Heat Pump Domestic Water Heater		10.00
Indirect storage		15.00
Solar		20.00
Tank temperature turn down		Not to exceed remaining life of existing unit
Insulation:		
Attic/ceiling/roof/wall		25.00
DHW tank wrap (electric DHW only)	Retrofit	5.00
	New install	13.00
DHW pipe insulation		15.00
Duct		20.00
Hydronic/steam distribution		20.00
Air Sealing		15.00
DHW Temperature turn-down		4.00
High Efficiency Windows		25.00
Doors		15.00
Refrigerators		12.00
Freezers		12.00
Low Flow Shower Heads		10.00
Faucet Aerators		5.00
Clothes Washer/(dryer) gas/electric		14.00
Low-flow Toilet		20.00
Dehumidifier (Energy Star)		12.00
Pool Pump 2-speed/Variable		10.00
Energy Management System (EMS)		10.00
Energy Star Bathroom/Kitchen Fan		10.00
Occupancy Sensor Ventilation Control		10.00
Reduce Over Ventilation		10.00
Vending Machine Controls		10.00
Energy Star roofing asphalt shingles		10.00
Solar Thermal System		20.00
Solar Photovoltaic (PV)		25.00
Elevator Pump/motor		20.00

*Audit reports must identify the source used for determining the measure life for recommended measures not included in this chart.