

1. shall meet the tier 1 LIGHTING criteria of version 1.1 of the product specification contained in the "Energy Star Program Requirements for Residential Ceiling Fans", developed by the U.S. Environmental Protection Agency that took effect on January 1, 2002; AND

2. MAY CONTAIN LIGHT SOURCES THAT ARE NOT COMPACT FLUORESCENT LAMPS BUT THAT HAVE LUMEN-PER-WATT PERFORMANCE AT LEAST EQUIVALENT TO COMPARABLY CONFIGURED COMPACT FLUORESCENT LAMPS MEETING "ENERGY STAR PROGRAM REQUIREMENTS FOR CFLS: ENERGY EFFICIENCY CRITERIA - VERSION 3.0;

~~(iv)~~ ~~(IV)~~ (v) red and green traffic signal modules shall:

1. meet the requirements of the "Energy Star Program Requirements for Traffic Signals" developed by the U.S. Environmental Protection Agency that took effect in February 2001; and

2. be installed with compatible, electrically-connected signal control interface devices and conflict monitoring systems;

~~(vi)~~ ~~(V)~~ (vi) illuminated exit signs shall meet the requirements of the "Energy Star Program Requirements for Exit Signs - VERSION 2.0" developed by the U.S. Environmental Protection Agency that took effect on January 1, 1999;

~~(vii)~~ ~~(VI)~~ (vii) commercial refrigeration cabinets shall meet the requirements shown in the following Table in which "V" means total volume in cubic feet and "AV" means adjusted volume which is the sum of the volume of refrigerated space and 1.63 times the volume of freezer space:

Equipment Type	Maximum Daily Energy Consumption (kilowatt hours)
Reach-in cabinets, pass-through cabinets, and roll-in or roll-through cabinets that are refrigerators with solid doors	0.125V + 2.76
Reach-in cabinets, pass-through cabinets, and roll-in or roll-through cabinets that are refrigerators with transparent doors	0.172V + 4.77
Reach-in cabinets, pass-through cabinets, and roll-in or roll-through cabinets that are freezers with solid doors	0.398V + 2.28
Reach-in cabinets, pass-through cabinets, and roll-in or roll-through cabinets that are freezers with transparent doors	0.940V + 5.10
Reach-in cabinets that are refrigerator-freezers with solid doors	0.273AV + 1.65

~~(viii)~~ ~~(VII)~~ (viii) large packaged air-conditioning equipment shall meet the Tier II requirements of the "Minimum Equipment Efficiencies for Unitary