

LIST OF ACRONYMS AND ABBREVIATIONS

ACEEE	American Council for an Energy-Efficient Economy
AEO	Annual Energy Outlook
AK	Alaska
ANSI	American National Standards Institute
Ar	argon
ASHRAE	American Society of Heating, Refrigerating and Air Conditioning Engineers
atm	atmosphere
At	astatine
B	self-ballasted mercury
Ba	barium
Be	beryllium
BBL	blackbody locus
Br	bromine
BR	bulged reflector
BTU	British thermal unit
C	Celsius
Ca	calcium
CA	California
Caltrans	California Department of Transportation
CCT	correlated color temperature
Ce	cerium
CFL	compact fluorescent lamp
CFR	Code of Federal Regulations
CIE	Commission Internationale de l'Eclairage (International Commission on Illumination)
Cl	chlorine
CMH	ceramic metal halide
CRI	color-rendering index
CW	constant wattage
CWA	constant wattage autotransformer
D	Democrat
DOC	Department of Commerce
DOE	Department of Energy
Dy	dysprosium
DyI	dysprosium iodide
EIA	Energy Information Administration
EISA	Energy Independence Security Act
EPA	Environmental Protection Agency
EPCA	Energy Policy and Conservation Act
EPAct	Energy Policy Act

Er	erbium
ER	elliptical reflector
Eu	europium
F	fluorine
FL	fluorescent
fc	footcandle
Gd	gadolinium
He	helium
Hg	mercury
HID	high-intensity discharge
HIF	high-intensity fluorescent
Ho	holmium
HPS	high-pressure sodium
HX	high-reactance autotransformer
I	iodine
IC	integrated circuit
IDA	International Dark-Sky Association
IESNA	Illuminating Engineering Society of North America
IL	induction lamp
In	indium
K	Kelvin
kg	kilograms
kPA	kiloPascal
Kr	krypton
kV	kilovolt
kWh	kilowatt-hour
La	lanthanum
LA	Louisiana
lbs	pounds
LCC	life-cycle cost
LCCF	lamp current crest factor
LEDs	light-emitting diodes
LLD	lamp lumen depreciation
LLF	light loss factor
lm	lumen
Lm/W	lumens per watt
LPS	low-pressure sodium
LPD	lighting power density
LPW	lumens per watt
LRC	Lighting Research Center
Lu	lutetium
Med	Medium

mg	milligrams
Mg	magnesium
MH	metal halide, probe-start metal halide
MHLF	metal halide lamp fixture
MI	Michigan
MLO	Model Lighting Ordinance
Mog	Mogul
MR	Multi-faceted reflector
MS	Mississippi
MV	mercury vapor
Nd	neodymium
ND	North Dakota
Ne	neon
NEMA	National Electrical Manufacturers Association
NES	national energy savings
NJ	New Jersey
nm	nanometer
NM	New Mexico
NPV	net present value
Pa	Pascals
PAR	parabolic aluminized reflector
PBP	payback period
P_{in}	power in
Pm	promethium
PMH	pulse-start metal halide
P_{out}	power out
Pr	praseodymium
quads	Quadrillion BTU
R	Republican
Ra	color-rendering index
Ra	radium
RE	rare earth
Rn	radon
RX	reactor
S/MH	spacing-to-mounting height
Sc	scandium
Sm	samarium
Sn	tin
SnI	tin iodide
Sr	strontium
SO _x	Sulfur dioxide
SPD	spectral power distribution

Tb	terbium
TCLP	toxicity characteristic leaching procedure
Tm	thullium
torr	Torr
TSD	Technical support document
TWhr	terawatt-hour
UL	Underwriter's Laboratory
UV	ultraviolet
V	volt
W	watt(s)
Xe	xenon
Y	yttrium
Yb	ytterbium