



NAME	UNIT
RESISTANCE	Ohm
RESISTIVITY	Ohm-meter
CONDUCTIVITY	Mho/m Or Siemens/m
VOLTAGE OR POTENTIAL DIFFERENCE	Volt
EMF	Volt
CURRENT	Ampere
ELECTRONIC POWER	Watt
ELECTRIC ENERGY	Kwh
PERMITTIVITY	Farad/M
ELECTRIC FIELD INTENSITY	V/m or N/c
ELECTRIC FLUX DENSITY	C/m ²
CAPACITANCE	Farad
INDUCTANCE	Henry
MAGNETIC FLUX DENSITY	Tesla or weber/m ²
MAGNETIC FIELD INTENSITY	A/m or oersted or N/wb
MMF	AT or gilbert (AT=Ampere-Turn)
RELUCTANCE	AT/wb or 1/henry
PERMEANCE	Wb/AT
PERMEABILITY	Henry/m or N/A ²
FREQUENCY	Hz or Cycles/sec
APPARENT POWER	VA
ACTIVE POWER	Watt
REACTIVE POWER	VAR
IMPEDANCE	Ohm
INDUCTIVE REACTANCE	Ohm
CAPACITIVE REACTANCE	Ohm
ADMITTANCE	Mho
CONDUCTANCE	Mho
SUSCEPTANCE	Mho
LUMINOUS FLUX	Lumen
ILLUMINATION	Lux or lumen/m ²
SOLID ANGLE	Steradian (sr)



LUMINOUS INTENSITY

Candela (cd) or lumens/steradian (lm/sr)