



ENERGY STAR CERTIFIED

Room Air Conditioners

LG : LW6023IVSM

Specifications

ENERGY STAR Unique ID:	2687059
Brand Name:	LG
Model Number:	LW6023IVSM
Type:	Window
Casement Window:	None
Annual Energy Use (kWh/yr):	290.3
Combined Energy Efficiency Ratio (CEER):	15.5
Percent Less Energy Use than US Federal Standard:	41
Cooling Capacity (Btu/hr):	6000
Voltage (volts):	115
Product Class:	2. Without reverse cycle, with louvered sides, and 6,000 to 7,999 Btu/h
Date Certified:	2023-09-18
Installation Mounting Type:	Does Not Straddle Window or Windowsill
Markets:	United States, Canada
Support Bracket:	No
Variable Speed Compressor:	Yes
Refrigerant with GWP:	R-32 (GWP:675 Lower GWP)
Connected Capable:	No
Heating Mode:	No
Height (inches):	12.4
Width (inches):	19.6
Depth (inches):	24.5
Weight (lbs):	62.0
ENERGY STAR Certified:	Yes
ENERGY STAR Most Efficient:	Yes

Captured On:
06/12/2025