



ENERGY STAR CERTIFIED

# Room Air Conditioners

LG : LW8022IVSM

## Specifications

ENERGY STAR Unique ID:	2668624
Brand Name:	LG
Model Number:	LW8022IVSM
Type:	Window
Casement Window:	None
Annual Energy Use (kWh/yr):	387.1
Combined Energy Efficiency Ratio (CEER):	15.5
Percent Less Energy Use than US Federal Standard:	42
Cooling Capacity (Btu/hr):	8000
Voltage (volts):	115
Product Class:	3. Without reverse cycle, with louvered sides, and 8,000 to 13,999 Btu/h
Date Certified:	2023-09-27
Installation Mounting Type:	Straddles Windowsill
Markets:	United States
Support Bracket:	Yes
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):	63.0
ENERGY STAR Certified:	Yes
ENERGY STAR Most Efficient:	No

Captured On:  
06/16/2025