



ENERGY STAR CERTIFIED

Room Air Conditioners

LG : LW8024IVSM

Specifications

ENERGY STAR Unique ID:	2740372
Brand Name:	LG
Model Number:	LW8024IVSM
Type:	Window
Casement Window:	None
Annual Energy Use (kWh/yr):	425.0
Combined Energy Efficiency Ratio (CEER):	15.0
Percent Less Energy Use than US Federal Standard:	38
Cooling Capacity (Btu/hr):	8500
Voltage (volts):	115
Product Class:	3. Without reverse cycle, with louvered sides, and 8,000 to 13,999 Btu/h
Date Certified:	2023-11-01
Installation Mounting Type:	Does Not Straddle Window or Windowsill
Markets:	United States, Canada
Support Bracket:	Yes
Variable Speed Compressor:	Yes
Refrigerant with GWP:	R-32 (GWP:675 Lower GWP)
Connected Capable:	No
Heating Mode:	No
Height (inches):	15.0
Width (inches):	23.6
Depth (inches):	28.8
Weight (lbs):	85.0
ENERGY STAR Certified:	Yes
ENERGY STAR Most Efficient:	Yes

Captured On:
06/17/2025