

## LG - OLED77C5\*\*\* : OLED77C5\*\*\*

ENERGY STAR Unique ID: 3798867  Brand Name: LG  Model Number: OLED77C5***  Model Name: OLED77C5***  Application: Consumer  Display Type: OLED  Backlight Technology Type: OLED  Resolution Format: 4K (UHD)  Native Vertical Resolution (pixels): 2160  Native Horizontal Resolution (pixels): 3840  High Contrast Ratio (HCR) Display: Yes  Automatic Brightness Control: Yes  Is Automatic Brightness Control Enabled by Default in the Default SDR Preset Picture Setting When Television is Shipped?:  Low Power Wireless Technologies Supported: Bluetooth  Features: Quick Start, Wake-On-Cast Compatibility, Control Via Remote Control App, Control Via Smart Speaker, Motion-based Dynamic Dimming (MDD) (also known as Motion Eye Care), Wide Color Gamut, Automatic Brightness Control (MND): 344.0  Reported Annual Energy Consumption (kWh): 344.0  Reported On Mode Power (per the Federal Test Procedure) (watts): 0.4  Diagonal Viewable Screen Size (in.): 76.7		
Brand Name:  Model Number:  OLED77C5***  Model Name:  Application:  Display Type:  Backlight Technology Type:  Resolution Format:  Atk (UHD)  Native Vertical Resolution (pixels):  High Contrast Ratio (HCR) Display:  Automatic Brightness Control:  Is Automatic Brightness Control Enabled by Default in the Default SDR Preset Picture Setting When Television is Shipped?:  Low Power Wireless Technologies Supported:  Reported Annual Energy Consumption (kWh):  Reported On Mode Power (per the Federal Test Procedure) (watts):  Measured Standby Mode Power (Watts):  OLED  OLED  Atk (UHD)  Atk (UHD)  Atk (UHD)  Atk (UHD)  Atk (UHD)  Atk (UHD)  Ale  Automatic Brightness Control Enabled by Pess  Automatic Brightness Control:  Yes  No  Quick Start, Wake-On-Cast Compatibility, Control Via Remote Control App. Control Via Smart Speaker, Motion-based Dynamic Dimming (MDD) (also known as Motion Eye Care), Wide Color Gamut, Automatic Brightness Control, User Adjustable Backlight  Reported On Mode Power (per the Federal Test Procedure) (watts):  Measured Standby Mode Power (Watts):  0.4	Specifications	
Model Number:  Model Name:  Application:  Display Type:  Backlight Technology Type:  OLED  Resolution Format:  AK (UHD)  Native Vertical Resolution (pixels):  Native Horizontal Resolution (pixels):  Yes  Automatic Brightness Control:  Is Automatic Brightness Control:  Is Automatic Brightness Control Enabled by Default in the Default SDR Preset Picture Setting When Television is Shipped?:  Low Power Wireless Technologies Supported:  Bluetooth  Features:  Quick Start, Wake-On-Cast Compatibility, Control Via Remote Control App, Control Via Smart Speaker, Motion-based Dynamic Dimming (MDD) (also known as Motion Eye Care), Wide Color Gamut, Automatic Brightness Control, User Adjustable Backlight  Reported On Mode Power (per the Federal Test Procedure) (watts):  Measured Standby Mode Power (Watts):  0.4	ENERGY STAR Unique ID:	3798867
Model Name:  Application:  Consumer  OLED  Backlight Technology Type: OLED  Resolution Format:  4K (UHD)  Native Vertical Resolution (pixels): 160  Native Horizontal Resolution (pixels): 174  High Contrast Ratio (HCR) Display: Automatic Brightness Control: 18 Automatic Brightness Control: 19 Yes  Is Automatic Brightness Control Enabled by Default in the Default SDR Preset Picture Setting When Television is Shipped?:  Low Power Wireless Technologies Supported:  Bluetooth  Features:  Quick Start, Wake-On-Cast Compatibility, Control Via Remote Control App, Control Via Smart Speaker, Motion-based Dynamic Dimming (MDD) (also known as Motion Eye Care), Wide Color Gamut, Automatic Brightness Control, User Adjustable Backlight  Reported Annual Energy Consumption (kWh):  Reported On Mode Power (per the Federal Test Procedure) (watts):  Measured Standby Mode Power (Watts):  0.4	Brand Name:	LG
Application: Consumer  Display Type: OLED  Backlight Technology Type: OLED  Resolution Format: 4K (UHD)  Native Vertical Resolution (pixels): 2160  Native Horizontal Resolution (pixels): 3840  High Contrast Ratio (HCR) Display: Yes  Automatic Brightness Control: Yes  Is Automatic Brightness Control Enabled by Default in the Default SDR Preset Picture Setting When Television is Shipped?:  Low Power Wireless Technologies Supported: Bluetooth  Features: Quick Start,Wake-On-Cast Compatibility,Control Via Remote Control App,Control Via Smart Speaker,Motion-based Dynamic Dimming (MDD) (also known as Motion Eye Care),Wide Color Gamut,Automatic Brightness Control,User Adjustable Backlight  Reported Annual Energy Consumption (kWh): 344.0  Reported On Mode Power (per the Federal Test Procedure) (watts): 0.4	Model Number:	OLED77C5***
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Resolution Format:  Native Vertical Resolution (pixels):  2160  Native Horizontal Resolution (pixels):  3840  High Contrast Ratio (HCR) Display:  Yes  Automatic Brightness Control:  Is Automatic Brightness Control Enabled by Default in the Default SDR Preset Picture Setting When Television is Shipped?:  Low Power Wireless Technologies Supported:  Bluetooth  Features:  Quick Start, Wake-On-Cast Compatibility, Control Via Remote Control App, Control Via Smart Speaker, Motion-based Dynamic Dimming (MDD) (also known as Motion Eye Care), Wide Color Gamut, Automatic Brightness Control, User Adjustable Backlight  Reported On Mode Power (per the Federal Test Procedure) (watts):  Measured Standby Mode Power (Watts):  0.4	Display Type:	OLED
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High Contrast Ratio (HCR) Display:  Automatic Brightness Control:  Is Automatic Brightness Control Enabled by Default in the Default SDR Preset Picture Setting When Television is Shipped?:  Low Power Wireless Technologies Supported:  Bluetooth  Features:  Quick Start, Wake-On-Cast Compatibility, Control Via Remote Control App, Control Via Smart Speaker, Motion-based Dynamic Dimming (MDD) (also known as Motion Eye Care), Wide Color Gamut, Automatic Brightness Control, User Adjustable Backlight  Reported Annual Energy Consumption (kWh):  Reported On Mode Power (per the Federal Test Procedure) (watts):  Measured Standby Mode Power (Watts):  0.4	Native Vertical Resolution (pixels):	2160
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Features:  Quick Start, Wake-On-Cast Compatibility, Control Via Remote Control App, Control Via Smart Speaker, Motion-based Dynamic Dimming (MDD) (also known as Motion Eye Care), Wide Color Gamut, Automatic Brightness Control, User Adjustable Backlight  Reported Annual Energy Consumption (kWh):  Reported On Mode Power (per the Federal Test Procedure) (watts):  Measured Standby Mode Power (Watts):  0.4	Default in the Default SDR Preset Picture	No
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Procedure) (watts):  Measured Standby Mode Power (Watts):  0.4	Reported Annual Energy Consumption (kWh):	344.0
		187.0
Diagonal Viewable Screen Size (in.): 76.7	Measured Standby Mode Power (Watts):	0.4
	Diagonal Viewable Screen Size (in.):	76.7
Date Certified: 2024-11-12	Date Certified:	2024-11-12
Markets: United States	Markets:	United States
ENERGY STAR Certified: Yes	ENERGY STAR Certified:	Yes

## **Additional Model Information**

"\* may be any alphanumeric according to color of stand or enclosure

**UPC Codes** 195174102701, 195174106174

**Captured On:** 06/17/2025