



# ENERGY STAR CERTIFIED Televisions

## PHILIPS - 55HFL4518U/27 : 55HFL4518U/27

### Specifications

<b>ENERGY STAR Unique ID:</b>	2405721
<b>Brand Name:</b>	PHILIPS
<b>Model Number:</b>	55HFL4518U/27
<b>Model Name:</b>	55HFL4518U/27
<b>Application:</b>	Consumer
<b>Display Type:</b>	LCD
<b>Backlight Technology Type:</b>	Direct-lit LED
<b>Resolution Format:</b>	4K (UHD)
<b>Native Vertical Resolution (pixels):</b>	2160
<b>Native Horizontal Resolution (pixels):</b>	3840
<b>High Contrast Ratio (HCR) Display:</b>	No
<b>Automatic Brightness Control:</b>	No
<b>Is Automatic Brightness Control Enabled by Default in the Default SDR Preset Picture Setting When Television is Shipped?:</b>	N/A
<b>Low Power Wireless Technologies Supported:</b>	None
<b>Features:</b>	High Dynamic Range Upscaling,Full Network Connectivity (Smart TV)
<b>Reported Annual Energy Consumption (kWh):</b>	150.27
<b>Power Consumption in Standby Mode when Not Connected to a Network (watts):</b>	0.4
<b>Power Consumption in Standby Mode when Connected to a Network (watts):</b>	0.51
<b>Average On Mode Power Consumption for Certification (watts):</b>	93.2
<b>Reported On Mode Power (per the Federal Test Procedure) (watts):</b>	93.2
<b>Diagonal Viewable Screen Size (in.):</b>	54.6
<b>Date Certified:</b>	2022-11-23
<b>Markets:</b>	United States
<b>ENERGY STAR Certified:</b>	Yes

**Captured On:**  
04/24/2025