



ENERGY STAR CERTIFIED Televisions

PHILIPS - 50HFL4518U/27 : 50HFL4518U/27

Specifications

ENERGY STAR Unique ID:	2405713
Brand Name:	PHILIPS
Model Number:	50HFL4518U/27
Model Name:	50HFL4518U/27
Application:	Consumer
Display Type:	LCD
Backlight Technology Type:	Direct-lit LED
Resolution Format:	4K (UHD)
Native Vertical Resolution (pixels):	2160
Native Horizontal Resolution (pixels):	3840
High Contrast Ratio (HCR) Display:	No
Automatic Brightness Control:	No
Is Automatic Brightness Control Enabled by Default in the Default SDR Preset Picture Setting When Television is Shipped?:	N/A
Low Power Wireless Technologies Supported:	None
Features:	High Dynamic Range Upscaling,Full Network Connectivity (Smart TV)
Reported Annual Energy Consumption (kWh):	114.15
Power Consumption in Standby Mode when Not Connected to a Network (watts):	0.35
Power Consumption in Standby Mode when Connected to a Network (watts):	0.47
Average On Mode Power Consumption for Certification (watts):	66.9
Reported On Mode Power (per the Federal Test Procedure) (watts):	66.9
Diagonal Viewable Screen Size (in.):	49.5
Date Certified:	2022-11-21
Markets:	United States
ENERGY STAR Certified:	Yes

Captured On:
06/17/2025