

Product fiche pursuant to Delegated Regulation (EU) no. 1062/2010

Televisions	Value	Units
SUPPLIER'S NAME OR TRADEMARK	LG	
SUPPLIER'S MODEL IDENTIFIER	50NANO816PA	
ENERGY EFFICIENCY CLASS FOR STANDARD DYNAMIC RANGE (SDR)	F	
ON-MODE POWER DEMAND FOR STANDARD DYNAMIC RANGE (SDR)	63	W
ENERGY EFFICIENCY CLASS (HDR)	F	
ON-MODE POWER DEMAND IN HIGH DYNAMIC RANGE (HDR) MODE	104	W
OFF-MODE POWER DEMAND	N/A	W
STANDBY MODE POWER DEMAND	0.5	W
NETWORKED STANDBY MODE POWER DEMAND	0.5	W
ELECTRONIC DISPLAY CATEGORY	Television	
SIZE RATIO	16:9	
SCREEN RESOLUTION (PIXELS)	3840 x 2160	pixels
SCREEN DIAGONAL	126	cm
SCREEN DIAGONAL	50	inches
VISABLE SCREEN AREA	164.8	cm <sup>2</sup>
PANEL TECHNOLOGY USED	LED	
AUTOMATIC BRIGHTNESS CONTROL (ABC) AVAILABLE	N	
VOICE RECOGNITION SENSOR AVAILABLE	N	
ROOM PRESENCE SENSOR AVAILABLE	N	
IMAGE REFRESH FREQUENCY RATE	60	Hz
MINIMUM GUARANTEED AVAILABILITY OF SOFTWARE AND FIRMWARE UPDATES (UNTIL)	8 Years	
MINIMUM GUARANTEED AVAILABILITY OF SPARE PARTS (UNTIL)	8 Years	
MINIMUM GUARANTEED PRODUCT SUPPORT (UNTIL)	8 Years	
POWER SUPPLY TYPE	EXTERNAL	
EXTERNAL STANDARDISED POWER SUPPLY (INCLUDED IN THE PRODUCT BOX)		
INPUT VOLTAGE		V
OUTPUT VOLTAGE		V
EXTERNAL STANDARDISED SUITABLE POWER SUPPLY (IF NOT INCLUDED IN THE PRODUCT BOX)		

REQUIRED OUTPUT VOLTAGE		V
REQUIRED DELIVERED CURRENT		A
REQUIRED CURRENT FREQUENCY		Hz