

>120 cm

Image



Brand	LG	LG	LG	LG
Model	49LH590V	49LH570V	55LH604V	49LF5400
Similar Models				49LF540V
Screen diagonal (cm)	123	123	139	124
Resolution	HD	HD	HD	HD
Pixels	1920x1080	1920x1080	1920x1080	1920x1080
yearly kWh	50	53	77	63
Power On (Watt)	34	36	53	43
Power Standby (Watt)	0.5	0.5	0.5	0.3
Networked Standby (W)	1.5	1.5	1.5	N/A
Efficiency Index	0.11	0.11	0.13	0.13
Energy class	A++	A++	A++	A++
Available in countries	on demand	on demand	on demand	on demand

Image



Brand	LG	LG	Philips	LG
Model	49LH541V	60LB870V	55PFL4508K/12	49LF510V
Similar Models				
Screen diagonal (cm)	123	151	140	124
Resolution	HD	Full HD	Full HD	HD
Pixels	1920x1080	1920x1080	1920x1080	1920x1080
yearly kWh	60	92	78	66
Power On (Watt)	41	63	54	45
Power Standby (Watt)	0.3	0.3	0.3	0.3
Networked Standby (W)	N/A			N/A
Efficiency Index	0.13	0.14	0.14	0.14
Energy class	A++	A++	A++	A++
Available in countries	on demand	DE	DE	on demand

Image

>120 cm



Brand	LG	Philips	Sony	Sony
Model	49LH604V	55PFK6540/12	KDL48W705CBAEP	KDL48R555CBAEP
Similar Models		55PFK6510 / 55PFK6550 / 55PFK6560 / 55PFK6580		
Screen diagonal (cm)	123	139	121	121
Resolution	HD	Full HD	Full HD	Full HD
Pixels	1920x1080	1920x1080	1920x1080	1920x1080
yearly kWh	66	88	66	67
Power On (Watt)	45	61	46	46
Power Standby (Watt)	0.5	0.3	0.5	0.5
Networked Standby (W)	1.5			1
Efficiency Index	0.14	0.15	0.15	0.15
Energy class	A++	A++	A++	A++
Available in countries	on demand	on demand	on demand	on demand

Image



Brand	inefficient model
Model	
Similar Models	
Screen diagonal (cm)	139
Resolution	Full HD
Pixels	1920x1080
yearly kWh	121
Power On (Watt)	87
Power Standby (Watt)	
Networked Standby (W)	
Efficiency Index	0.32
Energy class	A+
Available in countries	on demand