

>120 cm

Image



Brand	inefficient model	LG	LG	Philips
Model		49LF5400	49LH541V	55PFL4508K/12
Similar Models		49LF540V		
Screen diagonal (cm)	139	124	123	140
Resolution	Full HD	HD	HD	Full HD
Pixels	1920x1080	1920x1080	1920x1080	1920x1080
yearly kWh	121	63	60	78
Power On (Watt)	87	43	41	54
Power Standby (Watt)		0.3	0.3	0.3
Networked Standby (W)		N/A	N/A	
Efficiency Index	0.32	0.13	0.13	0.14
Energy class	A+	A++	A++	A++
Available in countries	on demand	on demand	on demand	DE

Image



Brand	LG	LG	Philips	LG
Model	60LB870V	49LF510V	55PFK6540/12	49LH590V
Similar Models			55PFK6510 / 55PFK6550 / 55PFK6560 / 55PFK6580	
Screen diagonal (cm)	151	124	139	123
Resolution	Full HD	HD	Full HD	HD
Pixels	1920x1080	1920x1080	1920x1080	1920x1080
yearly kWh	92	66	88	50
Power On (Watt)	63	45	61	34
Power Standby (Watt)	0.3	0.3	0.3	0.5
Networked Standby (W)		N/A		1.5
Efficiency Index	0.14	0.14	0.15	0.11
Energy class	A++	A++	A++	A++
Available in countries	DE	on demand	on demand	on demand

Image



Brand	LG	LG	LG	Sony
Model	49LH570V	55LH604V	49LH604V	KDL48W705CBAEP
Similar Models				
Screen diagonal (cm)	123	139	123	121
Resolution	HD	HD	HD	Full HD
Pixels	1920x1080	1920x1080	1920x1080	1920x1080
yearly kWh	53	77	66	66
Power On (Watt)	36	53	45	46
Power Standby (Watt)	0.5	0.5	0.5	0.5
Networked Standby (W)	1.5	1.5	1.5	
Efficiency Index	0.11	0.13	0.14	0.15
Energy class	A++	A++	A++	A++
Available in countries	on demand	on demand	on demand	on demand

Image



Brand	Sony
Model	KDL48R555CBAEP
Similar Models	
Screen diagonal (cm)	121
Resolution	Full HD
Pixels	1920x1080
yearly kWh	67
Power On (Watt)	46
Power Standby (Watt)	0.5
Networked Standby (W)	1
Efficiency Index	0.15
Energy class	A++
Available in countries	on demand