

## The Television's power consumption in the various modes for EU Eco-Label

Model Name	<sup>1)</sup> On mode Power Consumption(w)	<sup>2)</sup> Off mode power Consumption (w)	<sup>3)</sup> Passive Standby Power Consumption (w)	<sup>4)</sup> Average annual Energy consumption (kWh)
42LH4900	139.26	below 0.01	0.39	203.32
47LH4900	177.06	below 0.01	0.39	258.51
37LH4000	115.44	below 0.01	0.36	168.54
37LH4010	115.44	below 0.01	0.36	168.54
37LH4020	115.44	below 0.01	0.36	168.54
32LH2000	83.64	below 0.01	0.48	122.11
32LH2010	83.64	below 0.01	0.48	122.11
42LH2000	123.42	below 0.01	0.45	180.19
42LH2010	123.42	below 0.01	0.45	180.19
32LH3800	70.20	below 0.01	0.45	102.49
37LH3800	79.08	below 0.01	0.39	115.46
42LH3800	89.64	below 0.01	0.43	130.87

1) Measured factory default mode, According to IEC 62087:2008

2) Hard off-switch off mode

3) According to IEC 62301:2005/IEC62087:2008

4) Calculated on mode power consumption, operating 4 hour a day and 365 days a year

## **Energy saving**

**Energy efficiency cuts energy consumption and thus saves money by reducing electricity bills.**

**The following indications allow to reduce power consumption when the television is not being watched:**

- turning the television off at its mains supply, or un-plugging it, will cut energy use to zero for all televisions, and is recommended when the television is not being used for a long time, e.g. when on holiday,**
- using the hard off-switch will reduce energy use to near zero.**
- putting the television into standby mode, will reduce energy consumption, but will still draw some power,**
- reducing the brightness of the screen will reduce energy use.**

## **Information for recycling (take-back offer)**

**This product may contain parts which could be hazardous to the environment. It is important that this product be recycled after use. LGE handles all waste products through an environmentally acceptable recycling method. There are several take-back and recycling systems currently in operation worldwide. Many parts will be reused and recycled, while harmful substances and heavy metals are treated by an environmentally friendly method. If you want to find out more information about our recycling program, please contact your local LG vendor or a corporate representative of LG. and Information of Regional Take back Schemes can be found at : [http://www.lge.com/about/sustainability/take-back\\_recycling.jsp](http://www.lge.com/about/sustainability/take-back_recycling.jsp)**

## EU ecolabel (EU ecolabel applied model only)



**EU Ecolabel : UK/22/002**

LGE announced the 'LG Declaration for a Cleaner Environment' in 1994, and this ideal has served as a Guiding managerial principle ever since. The Declaration is a foundation that has allowed us to undertake Environmentally friendly activities in careful consideration of economic, environmental, and social aspects. We promote activities for environmental preservation, and we specifically develop our products to embrace the Concept of environment-friendly through whole process from getting raw materials, production, transportation, usage and end-of-life. These environmental characteristics are endorsed by the award of the European Commission as approval of the product environmental status for energy saving, Facilities for recycling and a host of other features. The full list of criteria and more information on the eco label can be found at the web-site address : [www.ecolabel.eu](http://www.ecolabel.eu)