

Information for Electronic Displays for Commission Regulation

2019/2013/EU

| | Value | Unit |
|--|---------------------|---|
| Model identification | | |
| Manufacturer's name or trade mark | RADIOLA | |
| Energy efficiency class for standard Dynamic Range (SDR) | F | A-G |
| On mode power demand for Standard Dynamic Range (SDR) | 50 | W |
| Energy efficiency class (HDR) | F | A-G |
| On mode power demand in High Dynamic Range (HDR) mode | 51 | W |
| Off mode, power demand | 0W | W |
| Standby mode power demand | 0.34W | <0.5 W |
| Networked standby mode power demand | 0.68W | <2 W |
| Electronic display category | television | television/monitor/signage/other |
| Size ratio | 16:9 | Integer |
| Screen resolution (pixels) | 3840*2160 | Pixels |
| Screen diagonal | 108cm | cm |
| Screen diagonal | 43" | Inches |
| Visible screen area | 4978cm ² | cm ² |
| Panel technology used | LED LCD | E.g. LCD/LED LCD/QLED LCD/OLED/MicroLED/QDLED/SED/FED/EPD, etc. |
| Automatic Brightness Control (ABC) available | No | Yes/No |
| Voice recognition sensor available | No | Yes/No |
| Room presence sensor available | No | Yes/No |
| Image refresh frequency rate | 60Hz | Hz |

| | | |
|--------------------|----------|---|
| Power supply type: | Internal | Internal/External/Standardised external |
|--------------------|----------|---|

Note:

1. Energy efficiency class: A (most efficient) to G (least efficient)
2. Annual energy consumption in kWh per 1000 hr, based on the power consumption of the television operating 1000 hours. The actual energy consumption will depend on how the television is used.

The above value has been measured in accordance with standards under specified operating conditions. Result may vary according to operation time, contrast, brightness, operating mode....etc.

| | |
|--|-------------------------|
| Peak white luminance of the brightest on mode configuration (cd/m ²) | 214.5 cd/m ² |
| Peak white luminance of the normal configuration (cd/m ²) | 168.4 cd/m ² |
| Peak white luminance ratio (calculated as value of "Peak white luminance of the normal configuration" divided by value of "Peak white luminance of the brightest on mode configuration" multiplied by 100) (%) | 78.5% |
| Length of time in on mode before the electronic display automatically switches to standby, off mode, or another condition which does not exceed the applicable power demand requirements for off mode or standby mode (seconds) | 14400 seconds |
| For televisions: the length of time, following the last user interaction, before the television automatically switches to standby, off-mode, or another condition which does not exceed the applicable power consumption requirements for off-mode or standby-mode (seconds) | 14400 seconds |