

Product Information Sheet

in accordance with Regulation EU_2019_2013

| General product parameters | | (Declared) Value | Unit |
|----------------------------|---|---|-----------------|
| 1 | Supplier's name or trade mark | LG Electronics | |
| | Supplier's address | LG Electronics European Shared Services Center B.V., Krijgsman 1, 1186 DM Amstelveen, Netherlands | |
| 2 | Model identifier | 55QNED816RE | |
| 3 | Energy efficiency class for standard Dynamic Range (SDR) | E | |
| 4 | On mode power demand in Standard Dynamic Range (SDR) | 63.9 | W |
| 5 | Energy efficiency class (HDR) | G | |
| 6 | On mode power demand in High Dynamic Range (HDR) mode | 129 | W |
| 7 | Off mode, power demand, if applicable | N/A | W |
| 8 | Standby mode power demand, if applicable | 0.5 | W |
| 9 | Networked standby mode power demand, if applicable | 2.0 | W |
| 10 | Electronic display category | Television | |
| 11 | Size ratio (X : Y) | 16:9 | |
| 12 | Screen resolution (H X V) | 3840X2160 | |
| 13 | Screen diagonal (Cm) | 138.8 | cm |
| 14 | Screen diagonal (inch) | 55 | inches |
| 15 | Visible screen area | 82.3 | dm ² |
| 16 | Panel technology used | LED LCD | |
| 17 | Automatic Brightness Control (ABC) available | YES | Yes/No |
| 18 | Voice recognition sensor available | No | Yes/No |
| 19 | Room presence sensor available | No | Yes/No |
| 20 | Image refresh frequency rate | 120 | Hz |
| 21 | Minimum guaranteed availability of software and firmware updates(from the date of end of the placement on the market) | 8 | Years |
| 22 | Minimum guaranteed availability of spare parts (from the date of end of the placement on the market) | 8 | Years |
| 23 | Minimum guaranteed product support | 8 | Years |
| | Minimum duration of the general guarantee offered by the supplier | 2(or 1) | Years |
| 24 | Power supply type | Internal | |
| 25.1) | External power supply (non standardized and included in the product box), Description | N/A | |
| 25.2) | External power supply (non standardized and included in the product box), Input voltage | N/A | V |

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|-------|---|-----|----|
| 25.3) | External power supply (non standardized and included in the product box), Output voltage | N/A | V |
| 26.1) | External standardised power supply (or suitable one if not included in the product box), Supported standard name or list | N/A | |
| 26.2) | External standardised power supply (or suitable one if not included in the product box), Required output voltage | N/A | V |
| 26.3) | External standardised power supply (or suitable one if not included in the product box), Required delivered current (minimum) | N/A | A |
| 26.4) | External standardised power supply (or suitable one if not included in the product box), Required current frequency | N/A | Hz |