

# Product Information Sheet

in accordance with Regulation EU\_2019\_2013

| General product parameters |   | (Declared)<br>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  | 55QNED866RE   |                 |
| 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   | 130   | 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 <sup>2</sup> |
| 16                         | Panel technology used   | Mini LED  |                 |
| 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               |

|       |   |     |    |
|-------|---|-----|----|
| 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 |