

# Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2013 with regard to energy labelling of electronic displays

|     | Parameter  | Parameter or value and precision   |   |       | Unit            |
|-----|--|--|---|-------|-----------------|
| 1.  | Supplier's name or trademark.  | LG Electronics   |   |       |                 |
|     | Supplier's address.  | EU representative of LG Electronics Inc. , Krijgsman 1, 1186 DM Amstelveen, NL |   |       |                 |
| 2.  | Model identifier   | 65UM5N-H   |   |       |                 |
| 3.  | Energy Efficiency Class for Standard Dynamic Range (SDR)   | G  |   |       |                 |
| 4.  | On mode power demand in SDR  |  |   | 130   | W               |
| 5.  | Energy Efficiency Class for High Dynamic Range (HDR)   | n.a.   |   |       |                 |
| 6.  | On mode power demand in HDR, if implemented  |  |   | n.a.  | W               |
| 7.  | Off mode, power demand, if applicable  |  |   | 0,0   | 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  | Signage  |   |       |                 |
| 11. | Size ratio   | 16   | : | 9     |                 |
| 12. | Screen resolution  | 3 840  | x | 2 160 | pixels          |
| 13. | Screen diagonal  | 163,9  |   |       | cm              |
| 14. | Screen diagonal  | 65   |   |       | inches          |
| 15. | Visible screen area  | 114,8  |   |       | dm <sup>2</sup> |
| 16. | Panel technology used  | LED LCD  |   |       |                 |
| 17. | Automatic Brightness Control (ABC) available   | No   |   |       |                 |
| 18. | Voice recognition sensor available   | No   |   |       |                 |
| 19. | Room presence sensor available   | No   |   |       |                 |
| 20. | Image refresh frequency rate (default)   |  |   | 60    | 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  |  |   | 1     | Years           |
| 24. | Power supply type  | Internal   |   |       |                 |
| 25. | External power supply (non standardized and included in the product box)   |  |   |       |                 |
|     | <i>i</i>   | -  |   |       |                 |

|     |   |                                      |   |    |
|-----|---|--------------------------------------|---|----|
|     | <i>ii</i>   | Input voltage                        | - | V  |
|     | <i>iii</i>  | Output voltage                       | - | V  |
| 26. | External standardised power supply (or suitable one if not included in the product box) |                                      |   |    |
|     | <i>i</i>  | -                                    |   |    |
|     | <i>ii</i>   | Required output voltage              | - | V  |
|     | <i>iii</i>  | Required delivered current (minimum) | - | A  |
|     | <i>iv</i>   | Required current frequency           | - | Hz |