

# Product Information Sheet

EN

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

|     | Parameter  | Parameter value and precision  |   |      | Unit            |
|-----|--|--|---|------|-----------------|
| 1.  | Supplier name or trade mark  | TCL  |   |      |                 |
|     | Supplier address   | TCL Operations Polska Sp. z o.o.<br>ul. A. Mickiewicza 31/41, 96-300 Żyrardow, |   |      |                 |
| 2.  | Model identifier   | 85C845X1   |   |      |                 |
| 3.  | Energy efficiency class for standard Dynamic Range (SDR)   | F  |   |      |                 |
| 4.  | On mode power demand in Standard Dynamic Range (SDR)   | 150  |   |      | W               |
| 5.  | Energy efficiency class (HDR)  | G  |   |      |                 |
| 6.  | On mode power demand in High Dynamic Range (HDR), if implemented   | 470  |   |      | 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   | 16   | : | 9    | integer         |
| 12. | Screen resolution  | 3840   | x | 2160 | pixels          |
| 13. | Screen diagonal  | 214,8  |   |      | cm              |
| 14. | Screen diagonal  | 85   |   |      | inches          |
| 15. | Visible screen area  | 197,1  |   |      | dm <sup>2</sup> |
| 16. | Panel technology used  | QLED LCD   |   |      |                 |
| 17. | Automatic Brightness Control (ABC) available   | YES  |   |      |                 |
| 18. | Voice recognition sensor available   | YES  |   |      |                 |
| 19. | Room presence sensor available   | NO   |   |      |                 |
| 20. | Image refresh frequency rate (default)   | 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  |   |      | Years           |
| 24. | Power supply type:   | Internal   |   |      |                 |
| 25. | External power supply (non-standardised and included in the product box)   |  |   |      |                 |
|     | i  |  |   |      |                 |
|     | ii   | Input voltage  | - |      | V               |
|     | iii  | Output voltage   | - |      | V               |
| 26. | External standardised power supply (or suitable one if not included in the product box)                                |  |   |      |                 |
|     | i  | Supported standard name or list  |   |      |                 |
|     | ii   | Required output voltage  | - |      | V               |
|     | iii  | Required delivered current (minimum)   | - |      | A               |
|     | iv   | Required current frequency   | - |      | Hz              |