

# 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.                                                                                          |               | PHILIPS                                                          |   |       |        |
|     | Supplier's address.                                                                                                    |               | Customer Service , Prins Berhardplein 200, 1097 JB Amsterdam, NL |   |       |        |
| 2.  | Model identifier                                                                                                       |               | 48OLED820/12                                                     |   |       |        |
| 3.  | Energy Efficiency Class for Standard Dynamic Range (SDR)                                                               |               | G                                                                |   |       |        |
| 4.  | On mode power demand in SDR                                                                                            |               | 66,0                                                             |   |       | W      |
| 5.  | Energy Efficiency Class for High Dynamic Range (HDR)                                                                   |               | G                                                                |   |       |        |
| 6.  | On mode power demand in HDR, if implemented                                                                            |               | 69,0                                                             |   |       | 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     |        |
| 12. | Screen resolution                                                                                                      |               | 3 840                                                            | x | 2 160 | pixels |
| 13. | Screen diagonal                                                                                                        |               | 121,0                                                            |   |       | cm     |
| 14. | Screen diagonal                                                                                                        |               | 48                                                               |   |       | inches |
| 15. | Visible screen area                                                                                                    |               | 62,3                                                             |   |       | dm²    |
| 16. | Panel technology used                                                                                                  |               | OLED                                                             |   |       |        |
| 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)                                                                                 |               | 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)                   |               | 7                                                                |   |       | Years  |
| 23. | Minimum guaranteed product support                                                                                     |               | 7                                                                |   |       | Years  |
|     | Minimum duration of the general guarantee offered by the supplier                                                      |               | 2                                                                |   |       | Years  |
| 24. | Power supply type                                                                                                      |               | Internal                                                         |   |       |        |
| 25. | External power supply (non standardized and included in the product box)                                               |               |                                                                  |   |       |        |
|     | i                                                                                                                      | -             |                                                                  |   |       |        |
|     | ii                                                                                                                     | 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 |

|                                                                                                           |  |                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>EPREL registration number:</b> 2294056</p> <p>Model placed on the Union market from 17/03/2025.</p> |  |  <p><a href="https://eprel.ec.europa.eu/qr/2294056">https://eprel.ec.europa.eu/qr/2294056</a></p> |
| <p><b>Supplier:</b> TP Vision Europe B.V. (Manufacturer)</p>                                              |  | <p><b>Website:</b></p>                                                                                                                                                               |
| <p><b>Customer care service:</b></p>                                                                      |  |                                                                                                                                                                                      |
| <p><b>Name:</b> Customer Service</p>                                                                      |  | <p><b>Website:</b> <a href="http://www.philips.com/support">www.philips.com/support</a></p>                                                                                          |
| <p><b>Email:</b> <a href="mailto:tpvision.dach@tpv-tech.com">tpvision.dach@tpv-tech.com</a></p>           |  | <p><b>Phone:</b> +49 (0) 40 30 18 71 22</p>                                                                                                                                          |
| <p><b>Address:</b><br/> Prins Bernhardplein 200<br/> 1097 JB Amsterdam<br/> Netherlands</p>               |  |                                                                                                                                                                                      |