Product Information Sheet

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

	General product parameters	(Declared) Value	Unit
1	Supplier's name or trade mark	Philips	
	Supplier's address	Prins Bernhardplein 200, 1097 JB Amsterdam, NL	
2	Model identifier	50PUS7009/05	
3	Energy efficiency class for standard Dynamic Range (SDR)	F	
4	On mode power demand for Standard Dynamic Range (SDR)	59	W
5	Energy efficiency class (HDR)	G	
6	On mode power demand in High Dynamic Range (HDR) mode	110	W
7	Off mode, power demand, if applicable	n.a.	W
8	Standby mode power demand, if applicable	0.3	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)	3840 x 2160	pixels
13	Screen diagonal	125.0	cm
14	Screen diagonal	50	inches
15	Visible screen area	67.6	dm2
16	Panel technology used	LED LCD	
17	Automatic Brightness Control (ABC) available	No	Yes/No
18	Voice recognition sensor available	No	Yes/No
19	Room presence sensor available	No	Yes/No
20	Image refresh frequency rate	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)	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)	n.a.	
i.	Description	n.a.	
ii.	Input voltage	n.a.	V
iii.	Output voltage	n.a.	V
26	External standardised power supply (or suitable one if not included in the product box)	n.a.	
i.	Supported standard name or list	n.a.	
ii.	Required output voltage	n.a.	V
iii.	Required delivered current (minimum)	n.a.	A
iv.	Required current frequency	n.a.	Hz