Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2013

INFORMATION		Value	Unit
1. Supplier name or trademark		Samsung	
2. Model identifier		HG50RU750EB	
3. Energy Efficiency Class for standard Dynamic Range (SDR)		G	
4. On mode power demand for Standard Dynamic Range (SDR)		110	W
5. Energy Efficiency Class for standard Dynamic Range (HDR)		G	
6. On mode power demand in High Dynamic Range (HDR) mode		117	W
7. Off mode, power demand			W
8. Standby mode power demand		0.5	W
9. Networked standby mode power demand		2	W
10. Electronic display category		Television	
11. Size ratio		16 : 9	
12. Screen resolution (pixels)		3840 x 2160	pixels
13. Screen diagonal		125	cm
14. Screen diagonal		50	inches
15. Visible screen area		6754.9	cm^2
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		60	Hz
21. Minimum guaranteed availability of software and firmware updates (until):		31 03 2029	
22. Minimun guaranteed availability of spare parts (until)		31 03 2029	
23. Minimum guaranteed product support (until)		31 03 2029	
24. Power supply type:		Internal	
i External standardised power supply (included in the product box)	Standard name		
	Input voltage		V
	Output voltage		V
ii External standardised suitable power supply (if not included in the product box)	Standard name		
	Required output voltage		V
	Required delivered current		A
	Required current frequency		Hz