Table 4	**Test result**				P
Operating mode(s)	Measured (W)	Declared (W)	Limit (W)		
Off-mode condition:	0.12	0.15	0.30		
			Max.	Allowance	total
Standby-mode condition:	0.15	0.17	0.50	--	0.50
Network standby-mode condition:	--	--	2.0	--	--
Another condition which does not exceed the applicable power demand requirements respectively for standby or networked standby mode:	--	--	--	--	--
Description of how the appliance mode was selected or programmed:	--				
Sequence of events to reach the mode where the equipment automatically changes modes:	--				

Test item(s)	Measured	Declared
Electronic displays without automatic brightness control (ABC)		
On-mode (SDR) power $P_{measured}$ (W) :	16.4	21.0
On-mode (HDR) power $P_{measured}$ (W) :	32.9	36.0
Peak luminance in normal configuration L_{normal} (cd/m^2) :	162.0	
Peak luminance in brightest on mode configuration $L_{brightest}$:	352.0	
Ratio of the peak luminance L_{normal} / $L_{brightest}$	--	--
Test item(s)	Measured	Declared
Electronic displays with automatic brightness control (ABC)		
On-mode power $P_{measured}$:	--	--
On-mode power at ABC disabled $P_{measured_ABC_disabled}$:	--	--
On-mode power at 100 lux ambient light at the ABC sensor $P_{measured_ABC_100}$:	--	--
On-mode power at 12 lux ambient light at the ABC sensor $P_{measured_ABC_12}$:	--	--
Percentage of power reduction due to ABC action between the 100 lux and 12 lux ambient light condition	--	--
	>20%	
Peak luminance in normal configuration at 100 lux ambient light at the ABC sensor $L_{normal_ABC_100}$:	--	--
	< / ≥220 / 150 cd/m^2	
Peak luminance in normal configuration at 100 lux ambient light at the ABC sensor $L_{normal_ABC_60}$:	--	--
	≥ 65% $L_{normal_ABC_60}$ and ≤ 95% $L_{normal_ABC_60}$	
Peak luminance in normal configuration at 100 lux	--	--

ambient light at the ABC sensor $L_{normal_ABC_35}$:	≥ 50% $L_{normal_ABC_60}$ and ≤ 80% $L_{normal_ABC_60}$	
Peak luminance in normal configuration at 100 lux ambient light at the ABC sensor $L_{normal_ABC_12}$:	--	
	≥ 35% $L_{normal_ABC_60}$ and ≤ 70% $L_{normal_ABC_60}$	
Peak luminance in brightest on mode configuration at 100 lux ambient light at the ABC sensor $L_{brightest_ABC_100}$:	--	--
Ratio of the peak luminance $L_{normal_ABC_100}$ / $L_{brightest_ABC_100}$	--	> 65%
Sequence of steps for achieving a stable condition with respect to power consumption:	The product has been in the off mode or, if an off-mode is not available, in standby mode, for a minimum of 1 hour immediately followed by a minimum of 1 hour in the on mode and shall be completed before a maximum of 3 hours in on-mode. The relevant video signal shall be displayed during the entire on mode duration.	

Test item(s)	Measured	Declared	Limit
Energy Efficiency Index (EEI):	0.687	0.867	≤ 0.75(for electronic displays with resolution up to HD)
			≤ 0.9 (for electronic displays with resolution above HD and up to UHD)
			≤ 0.9 (for electronic displays with resolution above UHD and for MicroLED displays)

The energy efficiency index (EEI) of an electronic display shall be calculated using the following equation:

$$EEI = \frac{(P_{measured} + 1)}{(3 \times [90 \times tanh(0,02 + 0,004 \times (A - 11)) + 4] + 3) + corr}$$

For the networked electronic displays only:

	No.	Type	Location	Trigger
The number and type of network interfaces and, except for wireless network interfaces, their position in the electronic displays, the trigger to be used to reactivate the electronic display:	1	Wi-Fi	N/A	--
	2	LAN	N/A	--
	3	HDMI	N/A	--
the default time after which the power management function, switches the display into a condition providing networked standby				--
whether networked electronic display provides functionality allowing the power management function and/or the end-user to switch the electronic display from networked standby mode into standby mode, or off mode or another condition:				--

Power management

	Measured	Declared	Limit
The default period of time after which the power management function, or a similar function, switches the equipment automatically into off mode or standby mode or networked standby mode	--	--	≤ 240 minutes for TV
	--	--	≤ 60 minutes for digital interactive whiteboards or broadcast displays
	30s	30s	≤ 10 minutes for other electronic displays