



Product Name / Type / Category:

SMART+ WIFI Lamps and Luminaires

Product Brand(s):

LEDVANCE, OSRAM

Manufacturer:

LEDVANCE GmbH

In accordance with the EU Data Act (Regulation 2023/2854), we are committed to ensuring transparency and providing the information according to Art. 3 such as data type, format, storage, access, etc.

Article 3 Paragraph 2 (a):		the type, format and estimated volume of product data which the connected product is capable of generating					
Name	Code	DP id	DP Type	byte volume(maximum)	storing data on-device	storing data on a remote server	
On/Off	switch_led	20	Boolean	1 byte	The last value	Values for the last 7 days	
Mode	work_mode	21	String	255 bytes	The last value	Values for the last 7 days	
Brightness	bright_value	22	Integer	8 bytes	The last value	Values for the last 7 days	
Colour Temp	temp_value	23	Integer	8 bytes	The last value	Values for the last 7 days	
Timer	countdown	26	Integer	8 bytes	The last value	Values for the last 7 days	
Debugger	control_data	28	String	255 bytes	The last value	Values for the last 7 days	
Power on behavior	power_memory	33	String	255 bytes	The last value	Values for the last 7 days	
Do not Disturb	do_not_disturb	34	Boolean	1 byte	The last value	Values for the last 7 days	
Fan switch	fan_switch	60	Boolean	1 byte	The last value	Values for the last 7 days	
Fan Mode	fan_mode	61	String	255 bytes	The last value	Values for the last 7 days	
Wind Speed Level	fan_speed	62	Integer	8 bytes	The last value	Values for the last 7 days	
Fan countdown left	fan_countdown_left	64	Integer	8 bytes	The last value	Values for the last 7 days	
Colour	colour_data	24	String	255 bytes	The last value	Values for the last 7 days	
Scene	scene_data	25	String	255 bytes	The last value	Values for the last 7 days	
Biological Rhythm	rhythm_mode	30	String	255 bytes	The last value	Values for the last 7 days	
Light to sleep	sleep_mode	31	String	255 bytes	The last value	Values for the last 7 days	
Light to wake	wakeup_mode	32	String	255 bytes	The last value	Values for the last 7 days	
Music	music_data	27	String	255 bytes	The last value	Values for the last 7 days	
Switch Gradient	switch_gradient	35	String	255 bytes	The last value	Values for the last 7 days	
Remote Switch	remote_switch	41	Boolean	1 byte	The last value	Values for the last 7 days	
Switch	switch	83	Boolean	1 byte	The last value	Values for the last 7 days	
Brightness Control	brightness_control	85	Integer	8 bytes	The last value	Values for the last 7 days	
Color Temperature Control	color_temp_control	86	Integer	8 bytes	The last value	Values for the last 7 days	
HS Color Set	hs_color_set	88	String	255 bytes	The last value	Values for the last 7 days	
Vacation Timing	random_timing	210	String	255 bytes	The last value	Values for the last 7 days	
Gamma Debug	debug_data	29	String	255 bytes	The last value	Values for the last 7 days	
Candle Mode	candle_mode_data	82	String	255 bytes	The last value	Values for the last 7 days	
Cycle Timing	cycle_timing	209	String	255 bytes	The last value	Values for the last 7 days	
Light Length	light_length	46	Integer	8 bytes	The last value	Values for the last 7 days	
Light Pixel	light_pixel	47	Integer	8 bytes	The last value	Values for the last 7 days	
Dreamlight scene mode	dreamlight_scene_mode	51	String	255 bytes	The last value	Values for the last 7 days	
Dreamlight built-in music sync	dreamlightmic_music_data	52	String	255 bytes	The last value	Values for the last 7 days	
Strip light pixel number set	lightpixel_number_set	53	Integer	8 bytes	The last value	Values for the last 7 days	
Paint Colour	paint_colour_data	61	String	255 bytes	The last value	Values for the last 7 days	
Mix Light Scene	mix_light_scene	36	String	255 bytes	The last value	Values for the last 7 days	
Mix Light	mix_rgbcw	51	String	255 bytes	The last value	Values for the last 7 days	
Segment Dimming	segment_dimming	52	String	255 bytes	The last value	Values for the last 7 days	
Night Light ON/OFF	switch_night_light	53	Boolean	1 byte	The last value	Values for the last 7 days	
Classicmode	classicmode	101	String	255 bytes	The last value	Values for the last 7 days	
Dreamcolor Switch	colour_switch	54	Boolean	1 byte	The last value	Values for the last 7 days	
Dreamcolor Work Mode	rgbic_work_mode	55	String	255 bytes	The last value	Values for the last 7 days	
White Switch	white_switch	63	Boolean	1 byte	The last value	Values for the last 7 days	
Fault	fault	67	String	255 bytes	The last value	Values for the last 7 days	
Fan direction	fan_direction	63	String	255 bytes	The last value	Values for the last 7 days	
Fan Control	switch_fan	51	Boolean	1 byte	The last value	Values for the last 7 days	
Fan Countdown	countdown_left_fan	55	Integer	8 bytes	The last value	Values for the last 7 days	
Beep	fan_beep	66	Boolean	1 byte	The last value	Values for the last 7 days	
DIY Scene	diy_scene_data	101	String	255 bytes	The last value	Values for the last 7 days	
Love Scene	love_scene	102	String	255 bytes	The last value	Values for the last 7 days	
Music sync of microphone	mic_music_data	42	String	255 bytes	The last value	Values for the last 7 days	
Sync With Screen	sync_on_screen	101	Boolean	1 byte	The last value	Values for the last 7 days	
Upper Light Strip	lamp_top	107	Integer	8 bytes	The last value	Values for the last 7 days	
Under Light Strip	lamp_bottom	108	Integer	8 bytes	The last value	Values for the last 7 days	
Left Light Strip	lamp_left	109	Integer	8 bytes	The last value	Values for the last 7 days	
Right Light Strip	lamp_right	110	Integer	8 bytes	The last value	Values for the last 7 days	
Colorful Scene	rgbic_linerlight_scene	56	String	255 bytes	The last value	Values for the last 7 days	
led number set	led_number_set	58	Integer	8 bytes	The last value	Values for the last 7 days	
Daub	draw_tool	59	String	255 bytes	The last value	Values for the last 7 days	
Timing	timer	9	String	255 bytes	The last value	Values for the last 7 days	
Rtc Timer	rtc_timer	37	String	255 bytes	The last value	Values for the last 7 days	
Time Status Report	timer_report	38	String	255 bytes	The last value	Values for the last 7 days	
Energy-saving Switch	switch_save_energy	51	Boolean	1 byte	The last value	Values for the last 7 days	
Battery Power	battery_percentage	52	Integer	8 bytes	The last value	Values for the last 7 days	
device mode	device_mode	51	String	255 bytes	The last value	Values for the last 7 days	
battery state	battery_state	62	String	255 bytes	The last value	Values for the last 7 days	
brightgroup sync	brightgroup_sync	63	Boolean	1 byte	The last value	Values for the last 7 days	
PIR State	pir_state	52	String	255 bytes	The last value	Values for the last 7 days	
lux	cds	53	String	255 bytes	The last value	Values for the last 7 days	
Sensitivity	pir_sensitivity	54	String	255 bytes	The last value	Values for the last 7 days	
PIR Delay	pir_delay	55	Integer	8 bytes	The last value	Values for the last 7 days	
PIR Switch	switch_pir	56	Boolean	1 byte	The last value	Values for the last 7 days	
Standby Delay	standby_time	58	Integer	8 bytes	The last value	Values for the last 7 days	
Standby Bright	standby_bright	59	Integer	8 bytes	The last value	Values for the last 7 days	
Group induction synchronization	sensorgroup_sync	60	Boolean	1 byte	The last value	Values for the last 7 days	
standby on	standby_on	61	Boolean	1 byte	The last value	Values for the last 7 days	
Disinfect	disinfect	101	Boolean	1 byte	The last value	Values for the last 7 days	
Paint Colour	paint_color	101	String	255 bytes	The last value	Values for the last 7 days	

Article 3 Paragraph 2 (b): whether the connected product is capable of generating data continuously and in real-time

Generating data continuously every 10s, and App or system can pull it anytime

Article 3 Paragraph 2 (c): whether the connected product is capable of storing data on-device or on a remote server, including, where applicable, the intended duration of retention

Connected products store data on cloud servers, and device DP point (DataPoint) data is stored for 7 days by default.

Article 3 Paragraph 2 (d): how the user may access, retrieve or, where relevant, erase the data, including the technical means to do so, as well as their terms of use and quality of service

1. User shall contact Smart Consumer Service Account to request a snapshot of the data set from cloud service.
2. Configuration and last value of data fields are directly displayed to the user in the Smart+ App.
3. To delete data for individual products, user shall unbind the device in the Smart+ App from his account and select "Unbind device and delete data."
4. To delete cloud data, user shall use the "Delete Account" function in the account and security section of the App.
5. To delete App data, user shall uninstall Smart+ App from his Smartphone or tablet.

Below are the data that users can obtain through the Ledvance Smart+ APP:

Name	Code	Data Category	Data Type	byte volume(maximum)	storing data on-App	storing data on a remote server
Account	account	User account related information	String	255 bytes	The last value	Values for the last 7 days
Password	password	User account related information	String	255 bytes	The last value	Values for the last 7 days
UserId	userid	User account related information	String	255 bytes	The last value	Values for the last 7 days
Username	userName	User account related information	String	255 bytes	The last value	Values for the last 7 days
Nickname	nickName	User account related information	String	255 bytes	The last value	Values for the last 7 days
Registration date	registrationDate	User account related information	String	255 bytes	The last value	Values for the last 7 days
Login type	loginType	User account related information	String	255 bytes	The last value	Values for the last 7 days
Whether to log in automatically	isAutoLogin	User account related information	Bool	1 byte	The last value	Values for the last 7 days
Whether to save password	isSavedPwd	User account related information	Bool	1 byte	The last value	Values for the last 7 days
Phone number	phoneNumber	Contact Details	String	255 bytes	The last value	no
Email	email	Contact Details	String	255 bytes	The last value	no
Bind mobile phone number	bindPhoneNumber	Contact Details	String	255 bytes	The last value	no
Flow reminder switch and level	isFlowAlert	User Preferences and Settings	Bool	1 byte	The last value	no
Avatar path	avatarPath	User Preferences and Settings	String	255 bytes	The last value	no
Gender	gender	User Preferences and Settings	String	255 bytes	The last value	no
BirthDate	birth	User Preferences and Settings	String	255 bytes	The last value	no
Area ID	areaid	User Preferences and Settings	String	255 bytes	The last value	no
Area Code	areaCode	User Preferences and Settings	String	255 bytes	The last value	no
Area Name	areaName	User Preferences and Settings	String	255 bytes	The last value	no
Telephone Code	telephoneCode	User Preferences and Settings	String	255 bytes	The last value	no
Current family name	familyName	Family and group information	String	255 bytes	The last value	no
Current family Id	familyId	Family and group information	String	255 bytes	The last value	no
Current default groupId	defaultGroupId	Family and group information	String	255 bytes	The last value	no
Ad exposure times	adExposureTime	Advertising related data	String	255 bytes	The last value	no
Skip times	skipTime	Advertising related data	String	255 bytes	The last value	no
Display times	displayTime	Advertising related data	String	255 bytes	The last value	no
Device token	deviceToken	Push related	Int	1 byte	The last value	no
VoIP Token	voipToken	Push related	Int	1 byte	The last value	no
Flow Rate for the day	flowRate	User traffic statistics	String	255 bytes	The last value	no
Time Flow Rate for the day	timeFlowRate	User traffic statistics	String	255 bytes	The last value	no
Month Flow Rate	monthFlowRate	User traffic statistics	String	255 bytes	The last value	no
Month Time Flow Rate	monthTimeFlowRate	User traffic statistics	String	255 bytes	The last value	no
History Flow Rate	historyFlowRate	User traffic statistics	String	255 bytes	The last value	no
System logs	N/A	Log Data	String	20MB	all	Values for the last 7 days
Business logs	N/A	Log Data	String	20MB	all	Values for the last 7 days
Devices Information acc. Section 2(a)	N/A	Device Info	String	Maximum capacity of mobile disk	The last value	Values for the last 7 days

This information is provided in accordance with the requirements of the EU Data Act (Regulation (EU) 2023/2854), applicable from 12 September 2025. It is intended to inform prospective users and purchasers of the data-related characteristics associated with the connected product and/or related services described herein.

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