Pre-contractual information regarding connected products according to Art. 3 (2) and related services acording to Art. 3 (3) of Regulation EU 2023/2854 (EU Data Act). Product data relevant under the Data Act depends on the technological characteristics of the product. Please refer to the product datasheets provided on the product websites to identify the relevant product characteristics and associated product data.

Connected Products	Characteristic: Device Type, Functionality, Interface or Technology	Data generated by the use of a connected product (Recital 15)	Art. 3 (2) a: Type, format and estimated volume of product data which the connected product is capable of generating	Art. 3 (2) b: Is the connected product capable of generating data continuously and in real-time?	Art. 3 (2) c: Is the connected product capable of storing data on-device or on a remote server? Where applicable, what is the intended duration of retention?	Art. 3 (2) d: how may the user access, retrieve or, where relevant, erase the data? Which are the technical means to do so? What are their terms of use and quality of service?
nBox X MBC	Application logs	log data	Plain Text, line based log entries with no strict schema. Most lines have a timestamp and a human readable diagnostic message. The export is usually about 1 MB	No	The data is stored on device	The device logs can be downloaded via the mobile App. There is no option for deleting the data. Please refer to your user manual for more details
	test book	test book entries	PDF. The export is usually less than 1 MB	No	The data is stored on device	The device logs can be downloaded via the mobile App. There is no option for deleting the data. Please refer to your user manual for more details
nBox X MBC	battery history	battery status information (temperature)	PDF. The export is usually less than 1 MB	No	The data is stored on device	The device logs can be downloaded via the mobile App. There is no option for deleting the data. Please refer to your user manual for more details
	system configuration	data about system, luminaires and its configuration	PDF. The export is usually less than 1 MB	No	The data is stored on device	The device logs can be downloaded via the mobile App. There is no option for deleting the data. Please refer to your user manual for more details
nBox Dynamic License	system configuration	data about system, luminaires and its configuration	PDF	No	The data is stored on device	The device logs can be downloaded via the mobile App. There is no option for deleting the data. Please refer to your user manual for more details
nBox Linking License	linking configuration	IP addresses of link participants	PDF	No	The data is stored on device	The device logs can be downloaded via the mobile App. There is no option for deleting the data. Please refer to your user manual for more details
ONLITE central eBox MS1200	Backup		Binary format of the complete eBox configuration. You can access the configuration in human readable form from the Maintenance docs <100KB	No	No, Generated on demand	Please refer to the User Manual
ONLITE central eBox MS1700	Test Book		PDF with human readable tables of tests and their results <1MB	No	No, Generated on demand	Please refer to the User Manual
	Battery temp and voltage		Available on the web page of the product <1MB	Yes	No	Please refer to the User Manual
	Errors		Errors are listed as part of the testbook and their results <1MB	No	No, Generated on demand	Please refer to the User Manual
	Maintenance docs		PDF with human readable text and tables <1MB	No	No, Generated on demand	Please refer to the User Manual

Connected Products	Characteristic: Device Type, Functionality, Interface or Technology	Data generated by the use of a connected product (Recital 15)	Art. 3 (2) a: Type, format and estimated volume of product data which the connected product is capable of generating	Art. 3 (2) b: Is the connected product capable of generating data continuously and in real-time?	Art. 3 (2) c: Is the connected product capable of storing data on-device or on a remote server? Where applicable, what is the intended duration of retention?	Art. 3 (2) d: how may the user access, retrieve or, where relevant, erase the data? Which are the technical means to do so? What are their terms of use and quality of service?
ONLITE central eBox MS1700	Logs		The data consists of log entries from an XML file with the following elements: * Battery Detail: Battery-related measurement values. * State Change: Records of system state transitions. * Function Test: Executed functional tests with nested readings. * Time of Operation Test: Runtime-related test results. * ErrorMessage: Error events, optionally including circuit load details. * ConfigurationChange: Logged changes to system configuration parameters. * InfoMessage: Plain informational text messages. * Trigger: System-triggered events or actions. * DeviceDeletion: Events indicating that a device was removed. * DeviceReplacement: Events indicating that a device was replaced. <1MB	No	No, Generated on demand	Please refer to the User Manual
ONLITE central CPS H	Main distribution board	battery status (voltage, current, temperature)	XML or CSV, below 10MB, created on demand - for details refer to user documentation	No	The data is stored on device	via manual reconfiguration
	Main distribution board	application log data	XML or CSV, below 10MB, created on demand - for details refer to user documentation	No	The data is stored on device	via manual reconfiguration
	Main distribution board	test book entries	XML or CSV, below 10MB, created on demand - for details refer to user documentation	No	The data is stored on device	via manual reconfiguration
	Main distribution board	data about system, luminaires and its configuration	XML or CSV, below 10MB, created on demand - for details refer to user documentation	No	The data is stored on device	via manual reconfiguration
	Main distribution board	private encryption keys, password hashes		No	The data is stored on device	via manual reconfiguration
	Main distribution board	BAckup and restore	binary and SQL, below 10MB, created on demand - for details refer to user documentation	No	The data is stored on device	via manual reconfiguration
	Main distribution board	Errors	XML or CSV, below 10MB, created on demand - for details refer to user documentation	No	The data is stored on device	via manual reconfiguration
LITECOM	User and System activity logs	User and System activity logs	CSV file, estimated 10MB	Yes	Data is stored on device. Retention: Most recent 10MB of data retained.	Data can be downloaded via the user interface. It can be erased either by performing a factory reset through the service page or by executing the fourth stage of the Function key. Quality of Service is provided on a best effort basis. Terms and Conditions are available within the product upon first login.
	Emergency test reports	Output with results of emergency test execution	* Human readable PDF or CSV file, estimated <100MB. * Also available as json entries on REST API call.	Yes	Data is stored on device. Data is retained until user deletes the testbooks.	Data can be downloaded via the user interface or read via REST API. It can be erased by performing a dedicated erase of the test book. Quality of Service is provided on a best effort basis. Terms and Conditions are available within the product upon first login.

Connected Products	Characteristic: Device Type, Functionality, Interface or Technology	Data generated by the use of a connected product (Recital 15)	Art. 3 (2) a: Type, format and estimated volume of product data which the connected product is capable of generating	Art. 3 (2) b: Is the connected product capable of generating data continuously and in real-time?	Art. 3 (2) c: Is the connected product capable of storing data on-device or on a remote server? Where applicable, what is the intended duration of retention?	Art. 3 (2) d: how may the user access, retrieve or, where relevant, erase the data? Which are the technical means to do so? What are their terms of use and quality of service?
LITECOM	DALI Data	DALI Data: * MemBanks as defined by IEC62386 parts 102, 251, 252, 253 and 202. * Tridonic proprietary memory banks 4 and 66 for control gears.	* REST API and MQTT events, format described in OpenAPI documentation. * Data volume depends on system size and user-configured DALI Data profiles.	Yes	Snapshot stored only when creating a backup; otherwise events are accessed via REST/MQTT without additional on-device retention.	Data available via REST API or MQTT. Quality of Service is provided on a best effort basis. Terms and Conditions are available within the product upon first login.
	State of connected lighting devices (Lighting Control API)	Data from connected lighting devices (luminaire, input devices/sensors and automation services)	* REST API and MQTT events, format described in OpenAPI documentation. * Data volume depends on system size and activity.	Yes	Snapshot stored only when creating a backup; otherwise events are accessed via REST/MQTT without additional on-device retention.	Data available via REST API or MQTT. Quality of Service is provided on a best effort basis. Terms and Conditions are available within the product upon first login.
DIMLITE PRO	DIMLITE PRO	Component Addressing and Monitoring: 1) Component virtualization	JSON file inside a password protected .zip file. File size can go up to 30MB. Generated on demand by user.	No	Data is always available in DIMLITE PRO, it can be downloaded locally via app or shared via Cloud service. Retention policy for Cloud is 30 days.	Data can be accessed via the companion app's UI. Data can be erased from the connected device via a "Delete and Reset" operation triggered from the companion app. Cloud data expires after 30 days.
CIRCLE BUSKOPPLER DALI	input module	temporary scene state	Please refer to the official DALI STANDARD	No	No	
CIRCLE Buskoppler TUNE	input module	temporary scene state	Please refer to the official DALI STANDARD	No	No	
LITENET flexis N5		Logs	Basic CSV Export, less than 1MB			
		Usermanagement (generated via LITENET InbuildPro Applikation)	Basic CSV Export, less than 1MB			
		Configuraiton (generated via LITENET InbuildPro Applikation)	Basic CSV Export, less than 1MB			
		Windows Operating System	Windows diagnostic and usage data is controlled by Microsoft			
		Testbook	PDF. The export is usually less than 1 MB			
LITECOM KNX Interface S	Operation	Logs	Log files can be downloaded as human readable text files, they are usually below 1 MB	No	Yes, logs are stored on device	Logs are rotated, there is no control for the user to delete logs
	Operation	Configuration	The configuration is accessible to the user via the web interface, meant for human consumption	No	Yes, config is stored on device	The User can use the web interface and manually delete configuration
basicDIM Wireless	bDW general	1) in standalone mode: Casambi mesh configuration data: not in scope 2) Input events & sensor events 3) in cloud mode via Casambi Gateway: Refer to Casambi	1) not in scope 1b) Binary encrypted data <few bytes to kB depending on mesh network characteristics 2) refer to Casambi	Yes	in standalone mode: on device in cloud mode via Casambi Gateway: On Casambi cloud servers, refer to to Casambi	Access: 1) n/a 2) realtime acces via 4remoteBT app 3) log on to Casambi service Erasing: 1) Network deletion 2) n/a 3) Refer to Casambi
DALI Part 303	DALI Part 303 - occupancy sensor	Occupancy status	Binary data following DALI protocol, <256 bytes for each set of data	Yes	on device, until overwritten	DALI controller or configuration tool Data erasing: Power off
DALI Part 304	DALI Part 304 - light sensor	Light intensity value	Binary data following DALI protocol, <256 bytes for each set of data	Yes	on device, until overwritten	DALI controller or configuration tool Data erasing: Power off

RELATED SERVICES	Functional Description	Art. 3 (3) (a) EU Data Act: the nature, estimated volume and collection frequency of product data that the prospective data holder is expected to obtain and, where relevant, the arrangements for the user to access or retrieve such data, including the prospective data holder's data storage arrangements and the duration of retention	Art. 3 (3) (b) EU Data Act: the nature and estimated volume of related service data to be generated, as well as the arrangements for the user to access or retrieve such data, including the prospective data holder's data storage arrangements and the duration of retention	Art. 3 (3) (c) EU Data Act: whether the prospective data holder expects to use readily available data itself and the purposes for which those data are to be used, and whether it intends to allow one or more third parties to use the data for purposes agreed upon with the user	Art. 3 (3) (d) EU Data Act: the identity of the prospective data holder, such as its trading name and the geographical address at which it is established and, where applicable, of other data processing parties
DIMLITE PRO Commissioning App	Mobile app for commissioning, configuring, and maintaining DALI lighting systems. Connects to DIMLITE PRO controller via Bluetooth for setup, monitoring, and data export. Includes a cloud sharing feature ("Site Sharing") that allows users to export configuration and status data (JSON in password-protected ZIP) for transfer between app instances.	Product data includes device configuration and status. Data is collected only when the user initiates a read/export. Typical export: JSON, up to 30MB per site. Data is stored locally on the user's device or, if shared via the cloud, is retained for 30 days before automatic deletion. No automatic or background data collection.	No related service data is generated beyond user-initiated exports. Cloud storage is used only for user-initiated transfer (30day retention) and is not processed by Zumtobel Lighting GmbH.	Zumtobel Lighting GmbH does not access, use, or process user data. Data is not shared with third parties. Cloud data is solely for user benefit in data transfer.	The user (installation owner/operator) is the data holder for exports and device data read via the app. Zumtobel Lighting GmbH provides the app and "Site sharing" cloud functionality but does not process user data.
lightingGO	Web-based monitoring dashboard for lighting installations. Allows visualization of LITECOM instalation status through Status, Emergency and Diagnostics dashboards and enriches with an optional floorplan display. Not a commissioning tool.	Collects and stores device errors, warnings, and DALI Data provided by LITECOM. Data arrives continuously as the system runs. Typical backup/import limits up to 150MB. Users access via browser UI; storage on a local server (Windows 10+); retention follows installation policy—no third-party cloud storage available.	Generates service logs/backups for diagnostic/operational purposes. Also stores data related to status events of devices an energy data. Data is stored on the local server and volume depends on site size and history (not expected to grow above 1GB). Retrieval available via export operations in the UI for the admin account.	Zumtobel Lighting GmbH does not integrate with third parties and does not use customer data beyond providing the on-premise software. Data flows are on-prem between lightingGO server and LITECOM control devices via REST/MQTT. No 3rd-party integrations.	The customer operating the on-premise lightingGO server is the data holder. Zumtobel Lighting GmbH provides the software but does not process stored site data.