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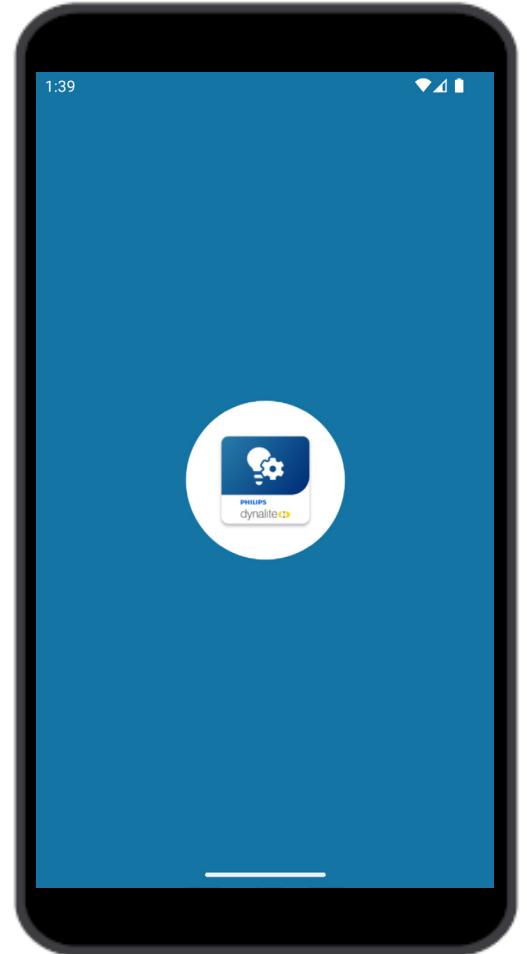
Software features & functions

Architecture FLX - Multisite

Learning objectives | Software features & functions

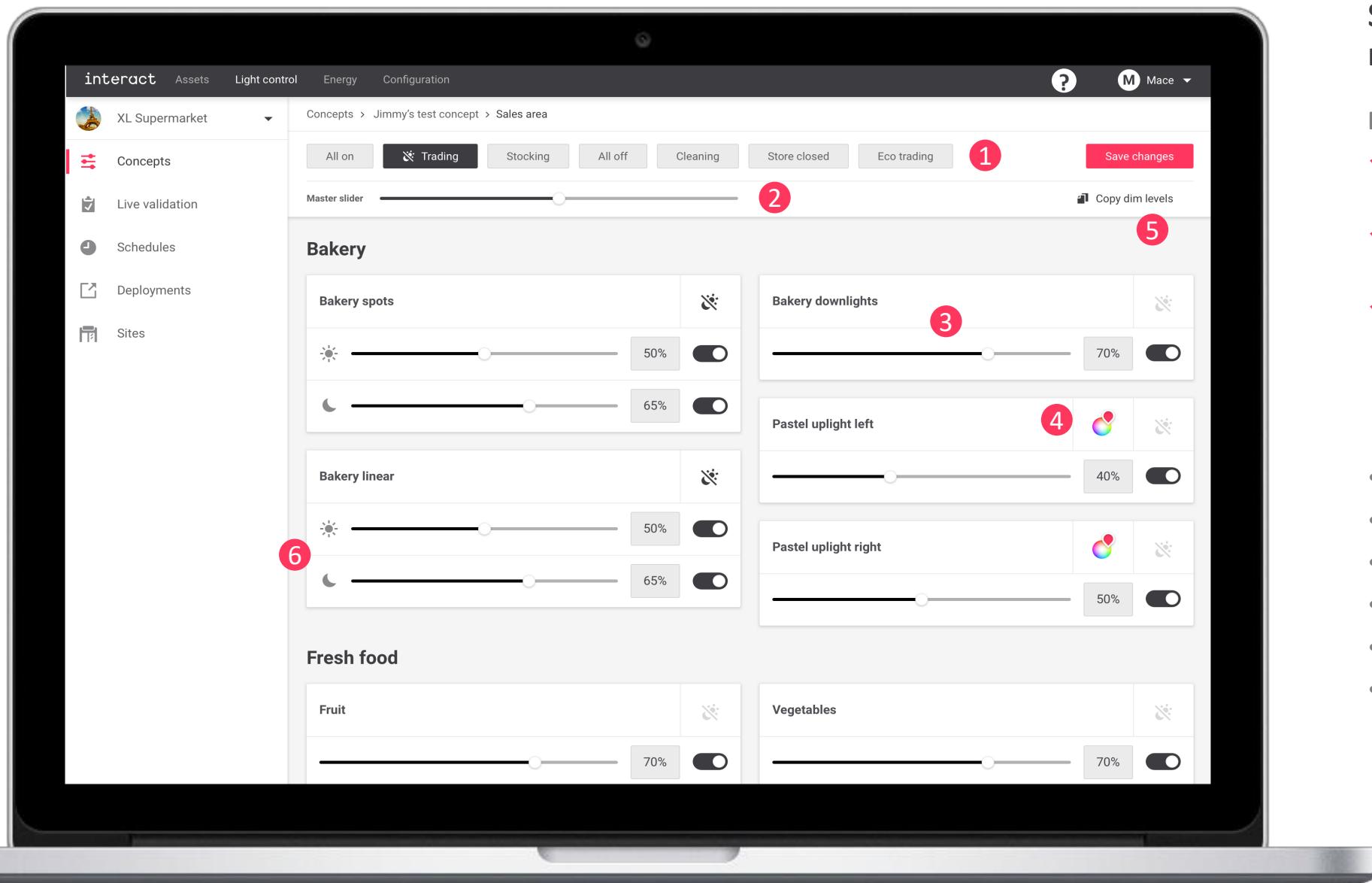
At the end of this lesson, you will:

- Be familiarized with the dashboard.
- List all possibilities of Multisite.



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Light control Scene & schedule management



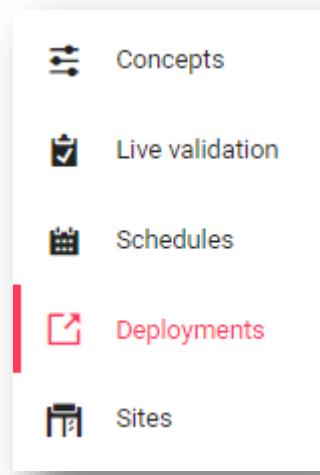
Light control

- ✓ Adjust light levels to your needs remotely
- ✓ Live validation to preview the changes on an actual site
- ✓ Secure user authentication, profile-based management and multi-language support

- Multiple Scenes per area 1
- Master dim slider 2
- Dim slider for every channel 3
- RGB colored lighting support 4
- Copy and clone function 5
- Day/night mode (astro clock) 6

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Light control



Define what | light levels & scenes

Pilot on one site

Define when | 24h schedules + calendar

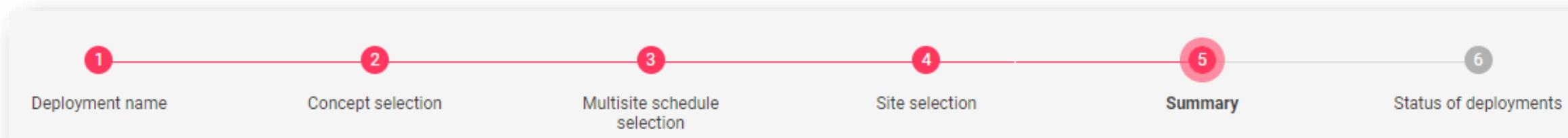
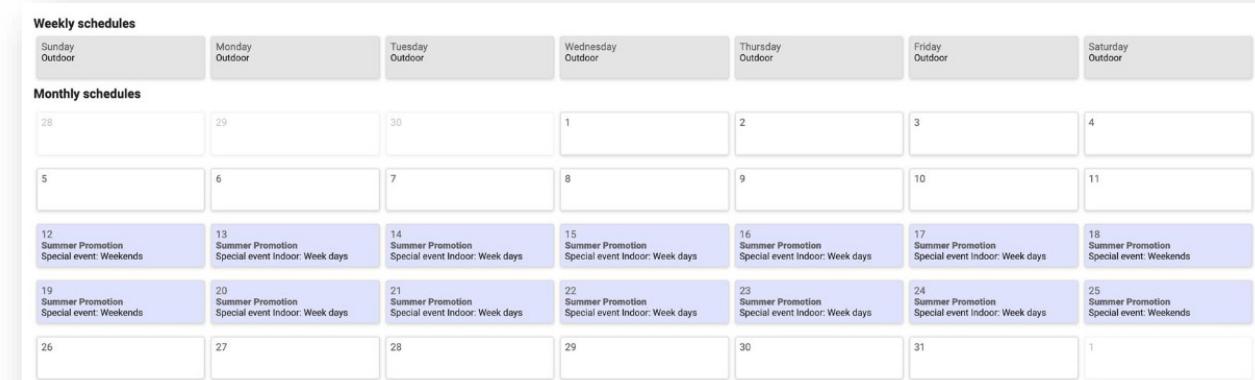
Define what & where

See what is running at a site

✓ Guided steps to deploy your adjustments to the correct subset of your sites



✓ Intuitive schedule creation and calendar adjustment



"We can now adapt the light settings within the same day and deploy this to any number of stores connected to the Multisite system. This will help us to reduce our operational expenses and meet our sustainability targets."

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Light control

Local manual override

Touch panel for local manual override provides the store owner flexibility by adjusting lights quickly on the spot:

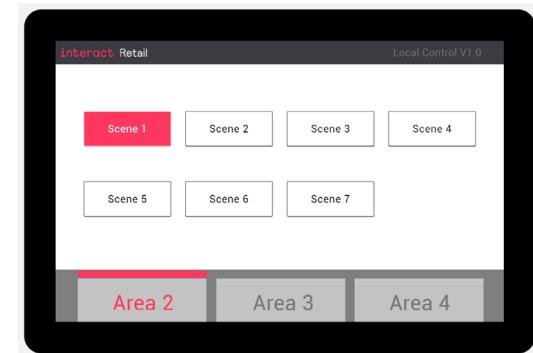
- ✓ Allows to select one of the presets per area
- ✓ Lighting switches automatically back to the schedule after two hours

Your existing Interactstore (or StoreWise store) can be easily upgraded to Multisite

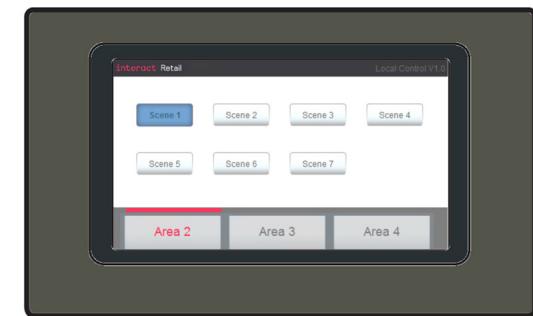
- ✓ Reusing existing lighting controls infrastructure and adding a new site gateway
- ✓ Detailed workflow and required tools are available

Monitor remotely compliance to centrally deployed scenes and schedules

- ✓ Zoom live into individual stores to see actually running scenes and next upcoming scenes



PDTs touch panel



Upgrading installed DTP100 touch panel

Area	Scheduled scene	Active scene	Next scene (Local Time)
Back of House	Stocking	Stocking	Trading, tomorrow @ 09:00
Outdoor	All Off	All Off	All Off, tomorrow @ 09:00
Sales Floor	Stocking	Stocking	Trading, tomorrow @ 09:00

Lighting management Asset overview



- ✓ Single dashboard showing system health
- ✓ All your sites in one overview
- ✓ Toggle between list view and detailed site view
- ✓ Includes the status of licenses and subscriptions
- ✓ Know which sites are operational or in deployment

Coming soon:

- Status of all network controllers, panels and sensors
- Individual light point failures
- Floorplan
- Search and filter functions
- Custom tags for subset of sites

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Lighting management

Multisite performance monitoring report

You are entitled to an insightful quarterly / monthly report summarizing performance of all your connected sites:

- ✓ Notional energy consumption and energy savings
- ✓ Carbon footprint reduction
- ✓ # of saved site visits by remote bulk updates of scenes and schedules
- ✓ Historical compliance to centrally deployed scenes
- ✓ Overview of all your sites and active services
- ✓ Subscriptions expiring soon
- ✓ Historical online status and site health

7. Energy consumption and Energy savings

	This period	Previous period
Sites for energy reporting	5	3
Energy consumption		
Total of all sites	4795.86 kWh	2597.95 kWh
Average per site	959.17 kWh	519.59 kWh
Energy savings		
Total of all sites	5071.63 kWh	3293.08 kWh
Average per site	1014.32 kWh	658.61 kWh
Percentage	51.40%	55.90%

The five sites with most energy savings

Site ID	Site name	Energy consumption*	Energy savings**	Energy savings
123	Store Amsterdam	1073.94 kWh	2664.66 kWh	71.27%
124	Store Berlin	1245.65 kWh	1024.34 kWh	45.13%
125	Store London	952.26 kWh	754.21 kWh	44.20%
126	Store Paris	823.78 kWh	327.97 kWh	28.48%
127	Store Rome	700.23 kWh	300.45 kWh	30.02%

“Our new energy reporting feature provides calculated energy consumption data for all your connected stores.”

The interact Energy dashboard provides a comprehensive overview of energy consumption and savings across multiple sites. The interface is designed for quick monitoring and analysis, featuring a clean layout with three main sections: Energy consumption (notional), Energy & Carbon footprint savings, and Energy consumption trend.

Energy consumption (notional): This section compares energy usage for the selected week (Week 42, 17-24 Oct 2021) against the previous week (Week 41, 09-16 Oct 2021). The data is presented in two rows: Total consumption and Average per store.

	Selected (Week 42 (17-24) Oct 2021)	Previous (Week 41 (09-16) Oct 2021)
Total	205,542 kWh	242,125 kWh
Average per store	29,363 kWh	34,589 kWh

Energy & Carbon footprint savings: This section displays energy savings percentages and kWh values for the selected week compared to the previous week.

	Selected (Week 42 (17-24) Oct 2021)	Previous (Week 41 (09-16) Oct 2021)
	58,32% 11,678 kWh	64,05% 14,242 kWh

Energy consumption trend: This section shows a bar chart of energy consumption by day of the week. The chart compares the selected week (18 Oct) with the previous week (11 Oct) and includes an average line for reference.

Day	Selected (18 Oct)	Previous (11 Oct)	Average (12250 kWh)
Mon	1000 kWh	950 kWh	12250 kWh
Tue	400 kWh	450 kWh	12250 kWh
Wed	750 kWh	650 kWh	12250 kWh
Thu	800 kWh	750 kWh	12250 kWh
Fri	900 kWh	850 kWh	12250 kWh
Sat	550 kWh	500 kWh	12250 kWh
Sun	750 kWh	650 kWh	12250 kWh

Energy monitoring



- Glanceable dashboard
- Historical energy consumption trends
- Energy savings breakdown
- Site comparison
- Outlier analysis
- Alerts & reporting

⇒ Understand your energy consumption and optimize energy savings



Lighting management

Remote emergency lighting testing service

Store safety is key, and regular health checks of emergency lighting is mandatory. Save precious time by triggering emergency light tests remotely via our system experts.

- ✓ Trigger functional test and duration tests
- ✓ Query emergency test results
- ✓ Historical test results
- ✓ Get confirmation that your emergency lighting operates correctly on battery



Execution excellence

Remote post install tuning service

Remote expert support to facilitate post install fine tuning and configuration adjustments

- ✓ Supports fast and more reliable project execution
- ✓ Robust commissioning process to safeguard delivery on time
- ✓ No need for additional onsite visits after project handover



Multilanguage support

- ✓ Customize the language of your dashboard to your own preferences. Select one of the following languages:
 - Danish
 - Italian
 - Dutch
 - Polish
 - English
 - Portuguese
 - French
 - Russian
 - German
 - Spanish



User guide & latest release notes

- ✓ Easily online available via Interactportal

<https://www.eu.retail.interact-lighting.com/> ▶



Online market demonstration tool

- ✓ This updated feature allows to demonstrate the Multisite dashboard and its functionality to end users such as facility managers and format managers at a retailer.
- ✓ It has been extended with more sites and it now also allows to preview upcoming energy reporting dashboard features.

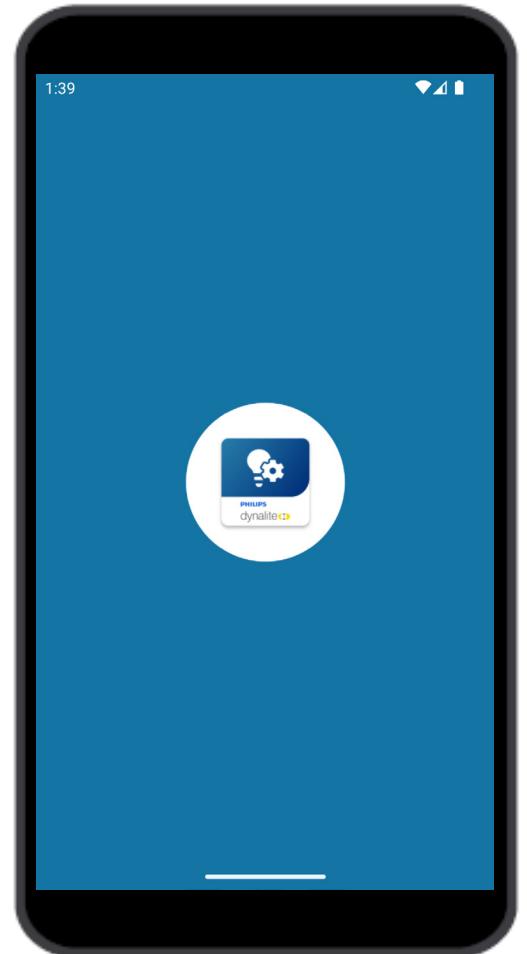


multisite online demo
for format manager & facility manager

Learning objectives | Software features & functions

In this lesson, you learnt that:

- Concept is a set of scenes
- Multisite dashboard shows all the sites in one single view
- Main system features include:
 - Day & Night modes
 - Schedule and calendar creation
 - 2 hours manual override
 - Energy monitoring and reports
 - Emergency lighting checks



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