CASANODE

smart solutions for infinite spaces

The Modern Smart Home
CASAMBI GUIDE

Casambi is beneficial for

Builders

- Reduced total cost of ownership
- Energy efficient & cost effective
- Simple reconfiguration without disruption
- Quick and easy device replacement - no reprogramming
- Remote access

Architects , Consultants and Lighting Designers

- Freedom in product choice & design flexibility
- Versatility and flexibility for all applications
- No complex wiring diagrams

Installer & Commissioner

- Quick & easy to install
- No control cables needed
- Commission via the free app
- Ease of troubleshooting

Building Occupants

- Freedom in product choice & design flexibility
- Versatility and flexibility for all applications
- No complex wiring diagrams

Casambi Feature	Description
Wireless & Retrofit-Friendly	No rewiring; works with existing circuits
Scene & Mood Flexibility	Instantly shift between lighting modes
Scalable & Future-Proof	Start small, expand easily
Energy Efficient	Presence, dimming, daylight harvesting
Easy Setup	Simple app-based control
No Hidden Costs	Free App used for Set Up and Use

Living Room

Cove Lights - UWC SLC 5 channel

Down Lights - UWC CCD Driver

Curtain Controller – GoldMedal

Xpress Switch – Battery Operated. Control the entire room with the click of a button

IR Blaster for TV/AC

Down Lights - UWC CCD Driver

- Smooth dimming with easy light grouping for scenes.
- Uniform shelf lighting for clear, true-to-color visibility.

Cove Lights - UWC SLC 5 channel

- RGBW control to match any mood.
- Uniform shelf lighting for clear, vibrant displays.

IR Blaster for TV/AC

- Controls TV and AC via IR for easy ON/OFF and setting adjustments.Works in scenes like Sleep Mode, auto-adjusting AC and turning off the TV.

Xpress Switch

- Lets you activate any home lighting scene with a single tap.
- Instant access to modes like Relax, Dinner, Movie, or Good Night.

Cove Lights - UWC SLC 5 channel

- UWC CCD Driver

Decorative Lights –CBU-TED-LR

IR Blaster for TV/AC

Siqitech 4 button switch to set scenes , dim lights , control tv ,ac

Bedroom

Down Lights - UWC CCD Driver

- Smooth dimming with easy light grouping for scenes.
- Uniform shelf lighting for clear, true-to-color visibility.

Decorative Lights – CBU-TED-LR

- Dim your decorative lights and configure them into scenes
- Gives the capability to control decorative lights without needing additional wiring

Cove Lights - UWC SLC 5 channel

- Offers layered control for cove/ceiling accents, letting you create soft highlights or dramatic ambient glow as needed.
- Works well with scenes—brighter for getting ready, gentler for sleep-time ambience.

Siqitech 4 button switch to set scenes , dim lights , control tv ,ac

- Let's you control the entire room—lights, curtains, TV/AC—using a single wall-mounted button panel.
- Perfect for quick access to scenes; one press can set Relax, Reading, or Sleep without using the app.

Dining Room

Down Lights - UWC CCD Driver

- Smooth dimming with easy light grouping for scenes.
- Uniform shelf lighting for clear, true-to-color visibility.

Cove Lights - UWC SLC 5 channel

- RGBW control to match any mood.
- Uniform shelf lighting for clear, vibrant displays.

Siqitech LCD Rotary

- 3 buttons for scene trigger
- Rotary dial for precise dimming and tuning

Curtain Controller

- Open/Close buttons at the click of a button
- Set timers to automatically close curtains at a set time

Casambi Functionality tailored for the home

Lighting Control

- Dimming – Smooth brightness control for all luminaries
- Tunable – Adujust colour temperatures (warm & cool) for reading , relaxation or hosting guests
- RGB Control – Colour changing mood lighting for entertainment zones

Appliance Control

- TV Control – Turn TV on & off using the IR Blaster
- AC Control– Control your AC with the Casambi IR Blaster
- Curtain Controller – Open/Close curtains with the click of a button
- Integrate all appliances with scenes like “Movie night” for greater convenience

Scene Management

- One-tap Scenes the way you want – “Movie night” ,”Party” , “Reading” , “Evening” , “Welcome home” .
- Multi Room Scenes – Sync living room lighting with corridor/dining for a seamless atmosphere
- Time Based Scene – Auto-activate scenes at sunset , night mode as per your time preference

Timers & Scheduling

- Auto turn-on/off lights after a set time
- Schedule curtains to close at sunset and open at sunrise
- Turn AC on/off as per your desired timing
- Morning and Evening – Scenes can trigger at a particular time

Control all Casambi enabled products through the free mobile app on Android , Apple . Through switches and through motion sensors

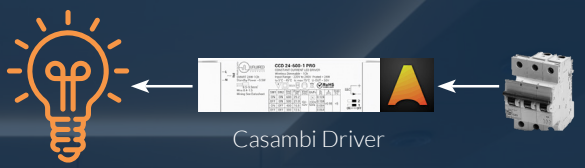
Give your lights a new lease of life with Casambi Retrofit Solutions

Site with just on off switches

On/Off Driver

Functionality

- Lights can only go on and off
- Lights either at 100% or 0%
- Zero energy saving



Casambi Driver

Functionality

With only a driver change , lights can now be dimmed , set on timers , added into scenes ,configured with motion sensors

Site already with Dali wiring

Dali Driver

Functionality

- Needs a wired controller
- Needs specialist software and laptop
- No easy changes post handover
- No Mobile app

ASD

Functionality

- With only A2D added to the Dali Control line ,lights can be wirelessly controlled , Changes can be made through the user friendly Casambi app
- Free Casambi app
- Add switches , sensors , curtain without need for additional wiring

Interoperability in Retrofit

- Works with mixed legacy and modern lighting systems
- Compatible with multiple standards: DALI / DALI-2 / D4i / DMX / 0–10V / phase-cut / PWM
- Removes compatibility issues without major rewiring or system overhaul
- Connectivity available via Cloud Gateway or Ethernet Gateway

Architecture-Adaptive Smart Lighting

- Easily adapts to different building designs and layouts
- Scalable Casambi solution suits buildings of any size
- Modular system allows fully customized installations
- Delivers seamless integration while maintaining design aesthetics

Infrastructure-Friendly

- Works smoothly within existing building infrastructure
- Wireless Casambi technology enables upgrades without rewiring
- Preserves the building's structural integrity
- Seamlessly integrates with current lighting systems
- Enables faster retrofits with minimal disruption and downtime

User-Friendly Adoption

- Easy for users to learn and use
- Works with familiar switches and sensors
- Smooth transition from traditional controls
- User-friendly app/interface
- Delivers smart features without complicating operation

Retrofit Feature	Description
Works With Existing Luminaires	Upgrade controls without replacing lights
Hybrid Wired + Wireless	Combine Casambi wireless with existing DALI networks
Fast Installation	No control cabling or data wiring needed
Ideal for Renovations	Perfect for brownfield & refurbishment projects
Reduces Project Cost	Saves rewiring, labour and material cost
Energy Savings	Occupancy, daylight & scheduling automation