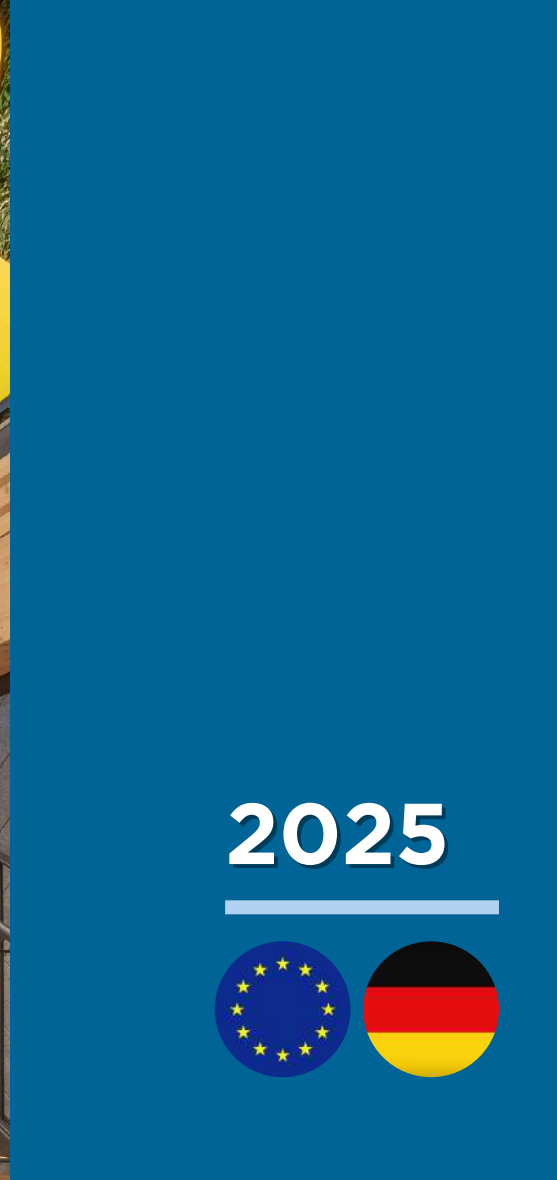




HOLDERS TECHNOLOGY GMBH

CASAMBI BROCHURE



2025



Ecosystem Experts for Smarter Lighting Projects

HOLDERS Technology GmbH
Morschheimer Str. 15, 67292 Kirchheimbolanden

Swiss Distributor
Leman Telecommunication GmbH
Chemin des Epinglis 21
CH-1257 Bardonnex
www.lemantel.ch
info@lemantel.ch



HOLDERS Technology

Holdings Technology

Holder's Technology

Casambi Lighting Controls

2025 CASAMBI Brochure



PWC, Belfast

Founded in 1972, Holder's has been a leader in delivering new technologies to the electronics and buildings industries for over 50 years.

With office and warehouse locations in UK, Germany, New Zealand and Australia, Holder's are a global partner for businesses delivering a better built environment.

Holder's expertise in lighting and smart buildings makes us the ideal partner for your project. Our services encompass all stages from design, through delivery to handover and beyond.

Working with a select number of technology partners enables Holder's to support your project with the right solution every time. From lighting design and wireless lighting control to smart buildings and data visualisations, our comprehensive range meets every challenge.



Holder's are here to be your controls partner at every step of the project, from design to handover.

Our experienced sales team are on hand to guide the design and specification process.

With over 50 years of business experience, Holder's are your trusted technical supplier to ensure excellence in your projects.



CASAMBI

Lighting Controls

Intuitive yet Powerful Control

App based Lighting Control

Casambi BLE Lighting Control is commissioned and controlled via the free iOS or Android app. No gateway is needed, just install lighting, switches and sensors and you are done, no license or data fees.

Better environments

Holders' Casambi ecosystem of over 50 suppliers enables any lighting function and application, including circadian and daylight dimming for homes, businesses, hospitals, schools, parks and more.

Emergency Lighting

Holders HELM emergency lighting enables wireless control of your safety critical lighting, including scheduled function and duration testing and reporting locally or via your data platform.

Data and Analytics

Add a Gateway and the Casambi API delivers a rich stream of data from your lighting allowing Holders Technology Data Analytics to deliver energy monitoring, space utilisation and operational data.

Ecosystem

The Casambi ecosystem is populated by thousands of devices from hundreds of manufacturers. Holders have curated a world class ecosystem to deliver the solution for any project application or requirement



Hardware Contents

- 1 Casambi White Goods
- 2 Sensors
- 3 Switches & Inputs
- 4 Dimmers
- 5 Relays
- 6 DALI interfaces
- 7 0/1-10V interfaces
- 8 DMX & SPI interfaces
- 9 Track controllers
- 10 Drivers
- 11 Miscellaneous
- 12 Emergency/HELM

The catalogue displays the highlights of the Holders Casambi ecosystem portfolio. For an extended range, follow the QR codes to visit our website for more products and product datasheets, or contact your Holders sales representative.



Casambi White Goods





CBU-TED

Trailing Edge Dimmer
100W
240V Supply Voltage

For dimming Phase/Triac dimmable lighting loads including LED and incandescent.

IP20
40.4 x 36.3 x 14.0 mm



CBU-ASD

DALI or 1-10V Controller
7mA DALI output
240V Supply Voltage

For controlling DALI or 0-10V drivers and sensors including DT6, DT8 and DALI RGB.

IP20
56.5 x 35.8 x 22.3 mm



CBU-PWM4

4 Channel PWM Dimmer
12-24VDC, up to 6A

Dim constant voltage LEDs, 1 to 4 channels independently or Tunable White or RGB/RGBW.

IP20
47 x 30 x 18 mm



CBU-DCS

Passive DALI Controller
DALI powered

Bring DALI devices into Casambi network or enable Casambi into DALI universe

IP20
40.4 x 36.3 x 14.0 mm



CBU-A2D

DALI or 1-10V 2CH Controller
7mA DALI output
240V Supply Voltage

Control 2 channels of 1-10V or a DALI driver and DALI sensor.

IP20
76 x 26 x 23 mm



Xpress

Battery Powered Switch
Available in White or Black
CR 2430 3V cell

Mounts to magnetic frame allowing scene selection, dim and CCT control.

IP20
90 x 90 x 20 mm



Salvador 1000

DALI bus Controller
16, 32 or 64 DALI devices
Requires DALI power supply

Control up to 64 DALI luminaires with individual addressing on a bus.

IP20
40.4 x 36.3 x 14.0 mm



Salvador 2000

DALI bus Controller
16, 32 or 64 DALI devices
Internal DALI power supply

Control up to 64 DALI luminaires with individual addressing on a bus.

IP20
106 x 67 x 28 mm



CGW-001-PSU/POE

Casambi Cloud Gateway
Remote access to Casambi networks
Enables API connectivity for HTDA

Powered by 240V or POE

IP20
100.8 x 73.7 x 29.25 mm

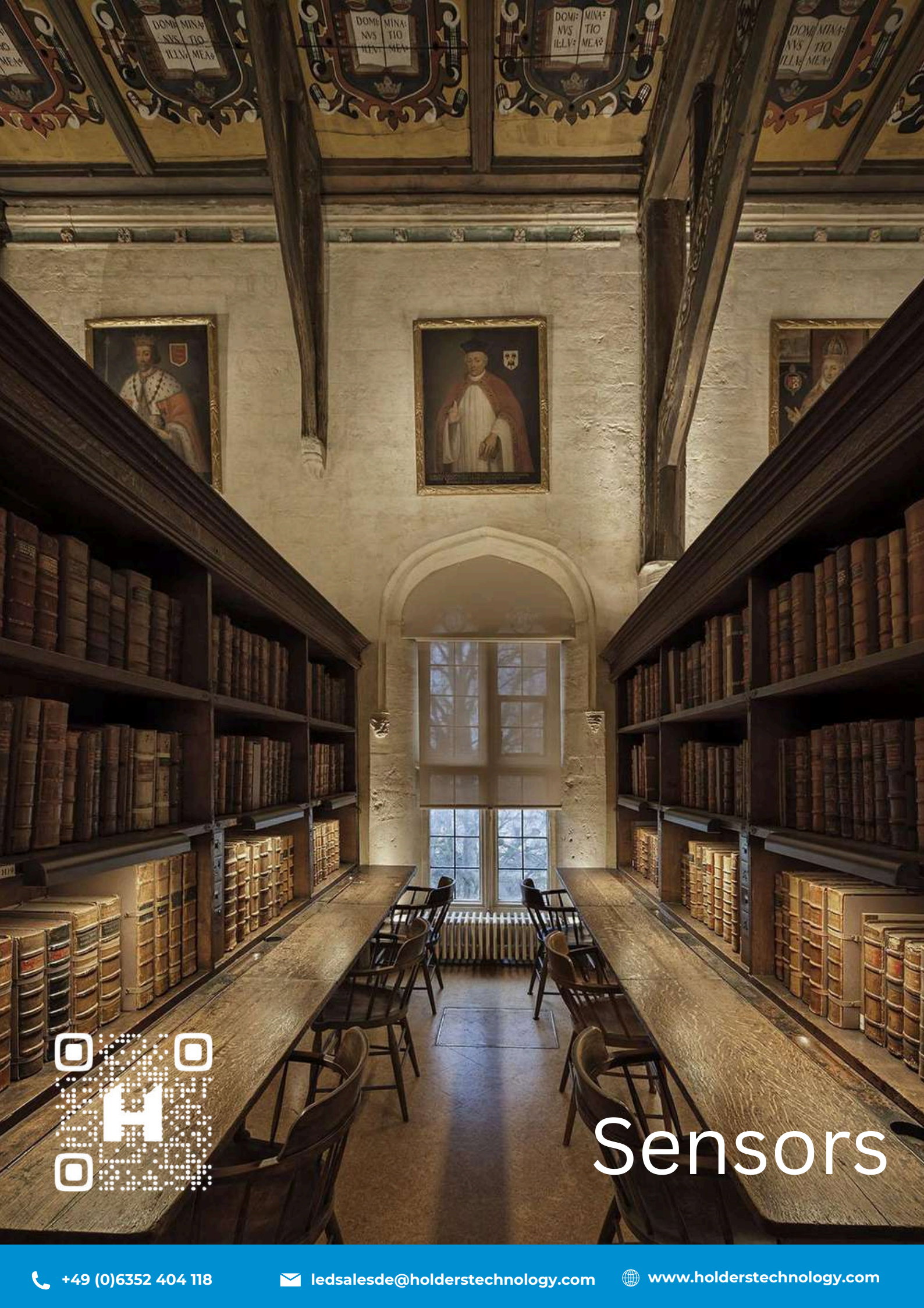
CBU-BOX

Housing for Casambi Modules
Provides insulation and ease of wiring
Available assembled with modules or
in kit form.

Suitable for:
CBU-ASD, CBU-TED, CBU-DCS
SAL1000, LD220

IP20
207 x 66 x 30 mm





Sensors



CBU-CEFL

Presence & Daylight PIR
Optional DALI output (10mA)
240V Supply Voltage

Recessed Casambi PIR with lux sensor
for suspended ceilings

IP20
5-7m dia. at 3m mounting height



CBU-CESR

Presence & Daylight PIR
Optional DALI output (10mA)
240V Supply Voltage

Surface mounted Casambi PIR with lux
sensor for hard ceilings

IP20
5-7m dia. at 3m mounting height.



CBU-COPD

Presence & Daylight PIR
2m or 17m Mounting options
240V Supply Voltage

Weatherproof Casambi PIR for
mounting on luminaire, wall or pole.

IP66
5-10m detection at 2m
20-24m dia. detection at 17m



CBU-MN

Presence & Daylight PIR
5m or 17m Mounting options
240V Supply Voltage

Small size Casambi PIR with optional
DALI, 1-10V or Relay Outputs

IP20
5-7m dia. detection at 5m
20-24m dia. detection at 17m



CBU-BM

Presence & Daylight PIR
5m or 17m Mounting options
240V Supply Voltage

Batten-mount Casambi PIR with optional DALI, 1-10V or Relay Outputs

IP20
5-7m dia. detection at 5m
20-24m dia. detection at 17m



CBU-MOD3M

Presence & Daylight PIR
3m or 17m Mounting options
240V Supply Voltage

Casambi PIR with lux sensor for install into luminaires or furniture

IP20
7m dia. at up to 5m
20-24m dia. detection at 17m



EBDSPIR

Presence & Daylight PIR
Optional DALI output (20mA)
240V Supply Voltage

Recessed Casambi PIR with lux sensor for suspended ceilings

IP20
7m dia. at 3m mounting height



EBDMR

Presence & Daylight PIR
Optional DALI output (20mA)
240V Supply Voltage

Recessed Casambi PIR with lux sensor for suspended ceilings

IP20
17m dia. at 3m mounting height



EBDHS

Presence & Daylight PIR
 Optional DALI output (20mA)
 240V Supply Voltage

High-bay Casambi PIR with lux sensor for luminaires. Optional ceiling mount box and Batten mount model available.

IP20
 40m dia. at 15m mounting height



Battery-free
 by EnOcean

EMDCB

Presence & Daylight PIR
 Cable free installation
 PV powered with optional 3V coin cell

Wall mounted energy harvesting BLE PIR. 7 to 20 years battery lifetime depending on light level.

IP20
 5m dia at 2.5m mounting height



Liga.Air.SP

Presence & Daylight PIR
 Recessed & Track models available
 240V/12-24V or 3VDC Supply Voltage

Very small size Casambi PIR for Mains track or suspended ceilings

IP20
 7m dia. detection at 3m



PD43

Presence & Daylight PIR
 DALI control with additional PSU
 12-24V or DALI powered

Wall mounted Casambi PIR with changeable optics including 90deg
 40m x 40m and Corridor 80m

IP20



AD46

Acoustic Sensor
 Low & High Frequency sound detection
 12-24VDC Supply Voltage

Up to 50m detection for spaces without
 line of sight such as cubicles or
 stairwells

IP20



OS/5.8/C

Integral Casambi MWS
 Casambi controlled Relay
 240V Supply Voltage

Casambi Microwave Sensor for
 mounting inside luminaires or
 dedicated housing

IP20

6m range with selectable sensitivity



PSC-ZAD

Zhaga PIR and Light Sensor
 D4i registered
 Requires DALI power supply

IP65 Zhaga book 18 sensor with
 optional high bay and low bay lenses
 Also option with Long Range antenna

IP65

12m dia. detection at 10m



PSC-BL-I-RD-DC0-BLE-CB

Presence and Daylight PIR
 0-10V control output
 12-24VDC Supply Voltage

Casambi PIR for integration into
 luminaires. Option to control 0-10V
 luminaire LED driver

IP20

5m dia. detection at 2.5m



PSC-BL-M-FC-DC0-BLE-CB

Integral Casambi MWS
100mA 0-10V output
12-24VDC Supply Voltage

Casambi Microwave Sensor for integration into luminaires with optional 0-10V LED driver control

30m x 11m detection at 9m



PSC-BL-I-FM-DC0-BLE-CB

Presence & Daylight PIR
Low-bay & High-bay Optics
240V Supply Voltage

High-bay Casambi PIR with lux sensor for luminaires. Optional low-bay optic

IP20
24m dia. detection at 12m (HBL)
18m dia. detection at 9m (LBL)



PSC-BL-I-FM-DC0-BLE-CB-X

IP65 Presence & Daylight PIR
Low-bay & High-bay Optics
240V Supply Voltage

High-bay Casambi PIR with lux sensor for luminaires. Optional low-bay optic

IP65
24m dia. detection at 12m (HBL)
18m dia. detection at 9m (LBL)



Motion Paul

Battery Powered PIR
Shelf Mounted
3.6V DC Supply Voltage

Smallest battery operated Casambi PIR available in many colours

IP20
12m dia. detection at 8m



SR-CS9032A-PIR-D

Presence & Daylight PIR
Luminaire mounted
DALI bus powered

Integrated PIR for luminaires with D4i
LED driver

IP20
5m dia. detection at 2.5m



SR-CS9032A-MW-V

Presence & Daylight MWS
Control 0-10V drivers
12-24VDC Supply Voltage

Integrated PIR for luminaires with 0-
10V LED drivers

IP20
4m 360deg detection at 3m



HTDA PIR+

True Presence Detector
with People Counting

Mains powered recessed sensor for
Casambi networks. True Presence
eliminates the need for wasteful linger
whilst keeping the lights on in low
motion environments.

People counting displayed in Casambi
app with Heatmapping and Visitor
Route mapping in Occupancy Plus app.

26 sqm coverage at 2.8m
mounting height.



Switches & Inputs





Easyfit

Energy Harvesting Switch
Single (2 button) and Double (4 button)

White plastic EnOcean BLE switch for Casambi
No power or battery needed

IP20
Frame: 81 x 81 mm
Rockers: 50 x 50 mm



Retrotouch

Energy Harvesting Switch
Single (2 button) and Double (4 button)

Glass fronted switch, black or white with optional chrome trim
No power or battery needed

IP20
Frame: 86 x 86 mm
Rockers: 53 x 53 mm



Eikon & Eikon Exe

Energy Harvesting Switch
Single (2 button) and Double (4 button)

Architectural materials and finishes
Larger frames accept multiple rockers
Range of matching outlets and sockets

IP20
Frame: 90 x 90 mm
Rockers: 44.4 x 44.4 mm



Arke

Energy Harvesting Switch
Single (2 button) and Double (4 button)

Contemporary design & finishes
Range of matching outlets and sockets

IP20
Frame: 90 x 90 mm
Rockers: 44.4 x 44.7 mm



Plana

Energy Harvesting Switch
Single (2 button) and Double (4 button)

Plastic frame with range of colours
Range of matching outlets and sockets

IP20
Frame: 95 x 95 mm
Rockers: 44.4 x 44.8 mm



LS

Energy Harvesting Switch
Single (2 button) and Double (4 button)

Range of finishes inc. Chrome & Gold
Larger frames accept multiple rockers
Range of matching outlets and sockets

IP20
Frame: 81 x 81 mm
Rockers: 70 x 70 mm



LC

Energy Harvesting Switch
Single (2 button) and Double (4 button)

Hand painted in Le Corbusier colours
Larger frames accept multiple rockers
Range of matching outlets and sockets

IP20
Frame: 81 x 81 mm
Rockers: 70 x 70 mm



LS Zero

Energy Harvesting Switch
Single (2 button) and Double (4 button)

Build into surface for flush finish
Same range of finishes as LS
Range of matching outlets and sockets

IP20
Frame: 81 x 81 mm
Rockers: 70 x 70 mm

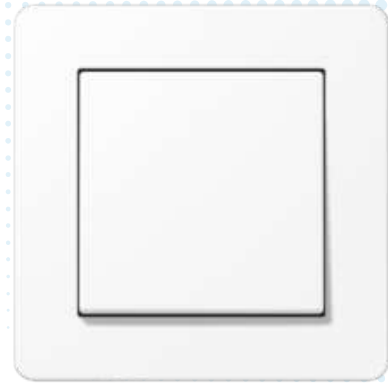


A 550

Energy Harvesting Switch
Single (2 button) and Double (4 button)

Square plastic frame, range of finishes
for multiple modules available
Range of matching outlets and sockets

IP20
Frame: 85 x 85 mm
Rockers: 55 x 55 mm



A Flow

Energy Harvesting Switch
Single (2 button) and Double (4 button)

Rounded off plastic frame, range of
finishes for multiple modules available
Range of matching outlets and sockets

IP20
Frame: 85 x 85 mm
Rockers: 55 x 55 mm



A Creation

Energy Harvesting Switch
Single (2 button) and Double (4 button)

Square glass frame, range of finishes
for multiple modules available
Range of matching outlets and sockets

IP20
Frame: 84 x 84 mm
Rockers: 55 x 55 mm



A Viva

Energy Harvesting Switch
Single (2 button) and Double (4 button)

Rounded off glass frame, range of
finishes for multiple modules available
Range of matching outlets and sockets

IP20
Frame: 90 x 90 mm
Rockers: 55 x 55 mm



CTS2

6 button Casambi switch input module
For use with Gira TS2 face & JUNG frame
240V Supply Voltage

LEDs light to show active scenes
Requires separate frame and buttons

IP20
Frame: JUNG "A" Range
Rockers: 55 x 55mm



Evytra Glass

Customisable Capacitive Touch Switch
Available in White or Black
240V AC or 3V DC models

Glass face design is customisable
Back light illuminates on touch

IP20
86 x 86 mm

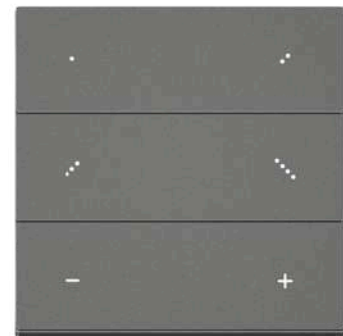


VBA-RCS4

Rotary Casambi Controller
Integral Li-ion battery
Rechargeable with magnetic mount

4 push buttons and a rotary rim for
elegant control of Casambi lighting
LED indicator illuminates on touch

IP20
Ø65 x 23mm



VBA-RCS6

6/8 Button Casambi Switch
Options for mains or battery power
240V or 3V DC power

4 scene buttons and 2 dual function
dim buttons with battery, 6 + 2 with
mains powered model

IP20
86 x 86 mm



VDWCM

White or Black Rotary Casambi Switch
Powered by remote LCC9WCM module
240V Supply Voltage

Rotary dimmer with push function
enabling dimming, CCT tuning and
scene selection

IP20
87 x 87 mm



Battery-free
by EnOcean

Mesh Remote

Energy Harvesting Switch
Available in Black
Remote with no battery needed

Stylish black mesh, also available in
solid black design
4 buttons/2 rockers

IP20
120 x 52 x 19 mm



Battery-free
by EnOcean

Soft Remote

Energy Harvesting Switch
Splashproof and shock-resistant
Range of bright colours available

With a magnetic back for easy
mounting, *Soft Remote* is designed for
rough, every day domestic handling

IP54
56 x 56 x 20 mm



Battery-free
by EnOcean

Tunto Switch

Energy Harvesting Switch
Handheld remote
Gold plated frame, white/black rockers

For stylish private residences, the
Tunto Switch couples EnOcean Energy
Harvesting tech with real style

IP20
58 x 58 x 15 mm



Thanos Evo

Casambi Integrated Room Controller
Optional BMS Gateway Function
240V Supply Voltage

Control Casambi lighting and BMS functions from the touch screen
BACnet IP, Modbus or KNX options

IP30
146 x 90 x 20 mm



Novos Touch

Casambi Integrated Room Controller
Optional BMS Gateway Function
240V Supply Voltage

Control Casambi lighting and BMS functions from the touch screen
BACnet IP, Modbus or KNX options

IP30
163 x 106 x 25 mm



Android 🤖

4" Touchscreen

Touchscreen Room Controller
Android 11 and Casambi app
POE or 110V to 240V Supply Voltage

Small screen for room control
operating Casambi app
Option for fully customised front end

IP20
85 x 86 x 11/36 (exposed/total) mm



Android 🤖

Screen Gateway

Touchscreen Room Controller
Android 11 and Casambi app
POE or 110V to 240V Supply Voltage

Room control screen and network
Gateway operating Casambi app
Option for fully customised front end

IP20
255 x 172 x 20 mm



CBU-GRR & CBU-GR

Rotary and Push Grid Switches
For MK, Crabtree, Eurodata
240V Supply Voltage

Casambi integrated push button switch
and rotary encoders for use with
common grid systems

IP20
76 x 26 x 23 mm



IP55 Switch

Energy Harvesting Switch
Single (2 button) and Double (4 button)
No power or battery required

IP55 surface mounted enclosure for
EnOcean battery free module with
single or double rocker

IP55
83 x 68 x 66 mm



SC-TI-CAS

4 Button Input Device
For use with up to 4 retractive inputs
240V Supply Voltage

Convert up to 4 retractive/momentary
contacts into Casambi switch inputs
Open terminal blocks for wiring

IP20
Ø 53 x 21 mm

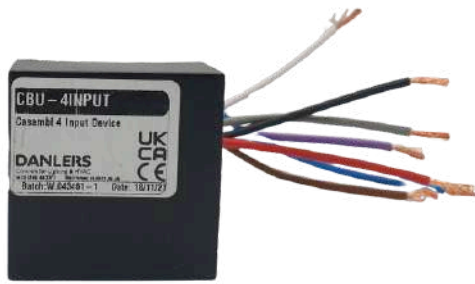


Push Button Interface

4 Button Input Device
For use with up to 4 retractive inputs
3V DC Supply Voltage

Convert up to 4 retractive/momentary
contacts into Casambi switch inputs
Flying leads for wiring

IP20
38 x 38 x 21 mm



CBU-4Input

4 Button Input Device

For use with up to 4 retractive inputs
240V Supply Voltage

Convert up to 4 retractive/momentary contacts into Casambi switch inputs
Flying leads for wiring

IP65
40 x 40 x 20 mm



CBU-8Push

8 Button Input Device

For use with up to 8 retractive inputs
3V DC Supply Voltage

Convert up to 8 retractive/momentary contacts into Casambi switch inputs
Internal 3V coin cell and terminal block

IP20
44 x 57 x 19 mm



Liga.Air.Tast4

4 Button Input Device

For use with up to 4 retractive inputs
240V or 12-24V Supply Voltage

Convert up to 4 retractive/momentary contacts into Casambi switch inputs
Flying leads for wiring

IP64
40 x 40 x 20 mm



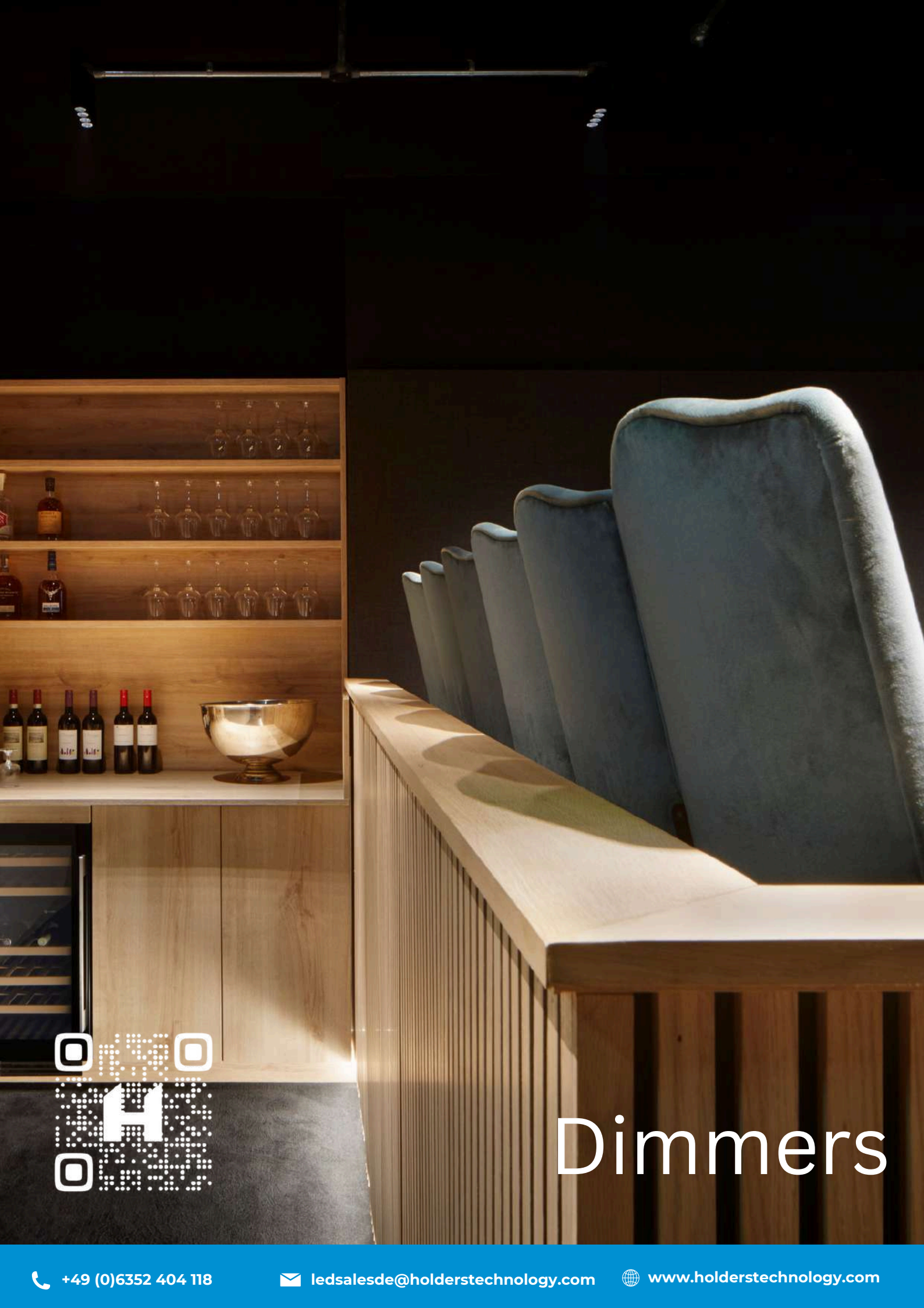
Liga.Air.Tast8

8 Button Input Device

For use with up to 8 retractive inputs
240V Supply Voltage

Convert up to 8 retractive/momentary contacts into Casambi switch inputs
Flying leads for wiring

IP64
44 x 44 x 23 mm



Dimmers



LD220

200VA Trailing Edge Dimmer
For LED, incandescent & transformers
240V Supply Voltage

Compatible with CBU-BOX for remote
mounting with cable clamps
Secondary push button input

IP20
Ø54 x 20 mm



TRED

2A Trailing Edge Dimer
For LED, incandescent & transformers
240V Supply Voltage

Cable clamps and double insulated for
remote mounting in ceiling void or
cavity wall

IP20
104.3 x 35.2 x 20 mm



CRD302 UP

300VA Trailing Edge Dimmer
For LED, incandescent & transformers
240V Supply Voltage

Designed with detachable fixings for
mounting into switch or junction boxes
Secondary push button input

IP20
46,5 x 70(51) x 30 mm



CRD400

380VA Trailing Edge Dimer
For LED, incandescent & transformers
240V Supply Voltage

Cable clamps and double insulated for
remote mounting
Secondary push button input

IP20
101.5 x 51 x 29.5 mm



PWM2

2 Channel DC to DC dimmer
5A Max
12-24 VDC

Control 2 channels 12 or 24V LED strip
up to 5A total as white or tunable
white.

IP20
40 x 40 x 18 mm



PWM5

5 Channel DC to DC dimmer
10A Max
12-24 VDC

Control 5 channels 12 or 24V LED strip
up to 10A total as white, tunable white.
RGB, RGBW or RGBWW

IP20
100 x 47 x 23 mm



Mini 1CV

1 Channel DC to DC dimmer
12A Max
12-48 VDC

Control 1 channels 12 to 48V LED strip
up to 12A total
Secondary push button input

IP20
44 x 57 x 25 mm



Slim 2CV

2Channel DC to DC dimmer
10A Max
12-48 VDC

Control 1 channels 12 to 48V LED strip
up to 10A total, white or tunable white
Secondary push button input

IP20
136 x 29 x 21 mm



Line 5CV

5 Channel DC to DC dimmer
12A Max
12-48 VDC

Control 5 channels 12 to 48V LED strip
up to 12A total inc. TW and RGBWW
Secondary push button input

IP20
186 x 29 x 21 mm



Casambi Stepdown

2 Channel Constant Current Dimmer
91W Max
24-48 VDC Supply Voltage

Control 2 channels LED between
250mA and 2100mA up to 91W
Secondary push button input

IP20
87.2 x 53.4 x 25 mm

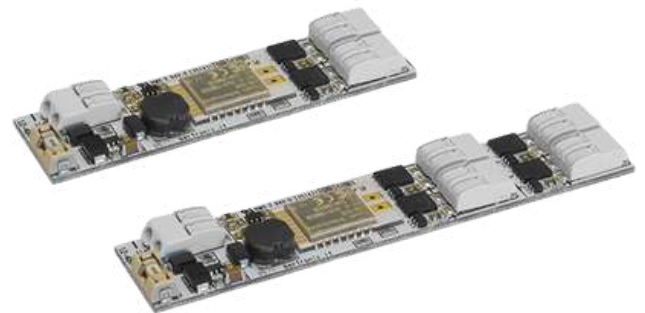


XLED 4CV

4 Channel DC to DC dimmer
17.4A Max
10-48 VDC

Control 4 channels 12 to 48V LED strip
up to 17.4A total inc. TW and RGBW
Secondary DALI control input

IP20
62 x 113 x 27 mm



Dimmer 2CH & 4CH

2 and 4 Channel DC to DC dimmers
9A Max
12-48 VDC

Bare PCB dimmers for insertion into
profile or linear luminaires

IP - N/A
2CH: 19 x 71 x 6 mm
4CH: 19 x 94.5 x 6 mm



BBC

Relays



CBU-Relay

Switching Relay
6A LED, 10A max for Incandescent
240V Supply Voltage

Switching Relay for all load types
Various maximum loads based on
device being switched

IP40
120 x 50 x 32 mm



SWAC

Switching Relay
10A LED
120 - 277V Supply Voltage

Switching Relay for all load types
Various maximum loads based on
device being switched

IP20
103 x 35 x 28 mm



Liga.Air.Rel

Switching Relay
10A LED
240V Supply Voltage

Switching Relay for all load types
Various maximum loads based on
device being switched

IP44
33 x 33 x 20 mm



Liga.Air.2REL

2 Channel Switching Relay
10A LED
240V Supply Voltage

2 channel Relay with independently
switchable 10A outputs
Check load compatibility for non-LED

IP44
50 x 50 x 25 mm



R3000WCM

Switching Relay
3.25A LED / 13A Halogen
240V Supply Voltage

Switching Relay for all load types
Various maximum loads based on
device being switched

IP20
47.5 x 47.5 x 20 mm



Liga.Air.Rel.12-24

Switching Relay
10A LED
12-24V Supply Voltage

Switching Relay for all load types
Various maximum loads based on
device being switched

IP44
33 x 33 x 20 mm

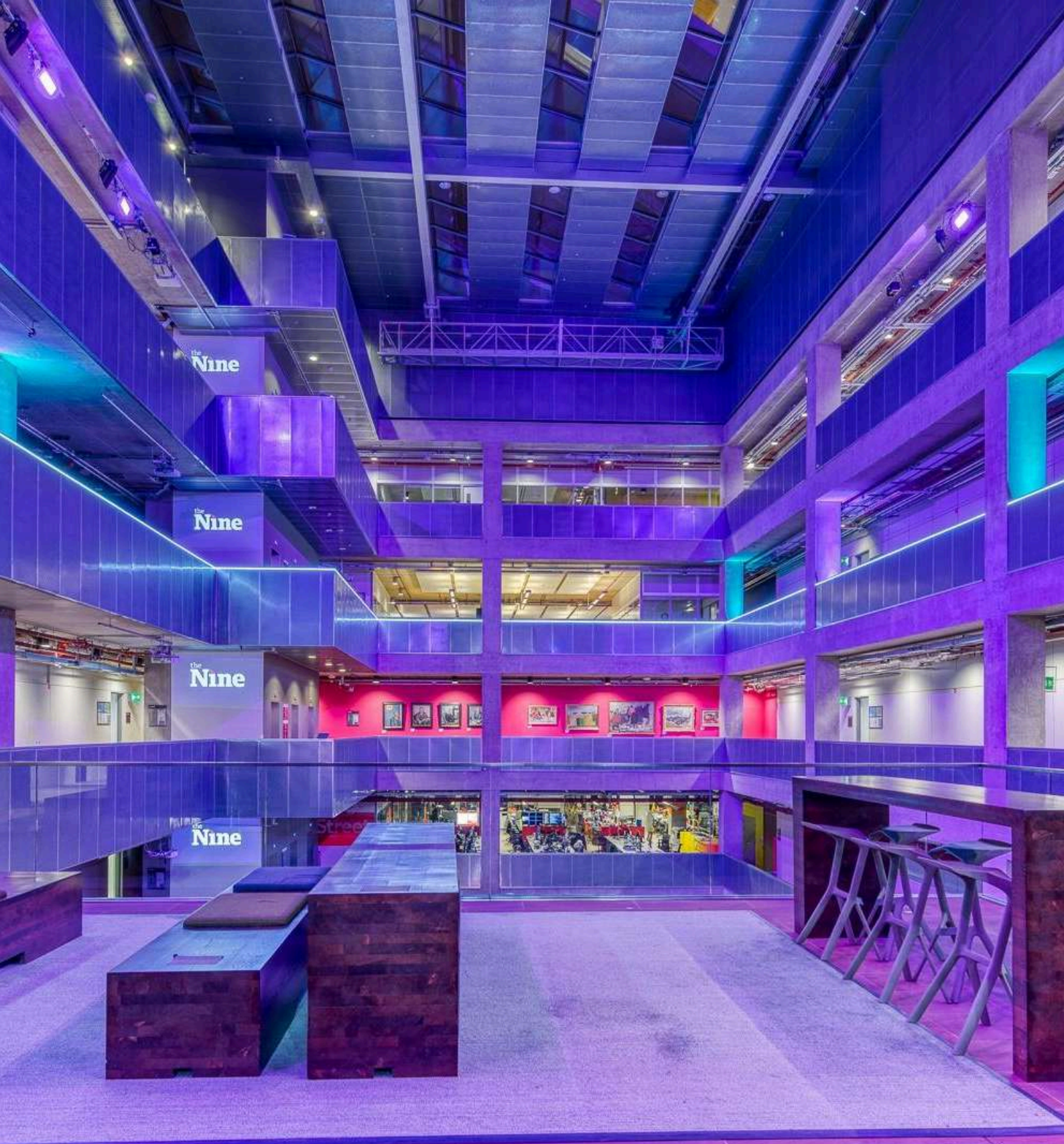


8.REL.240

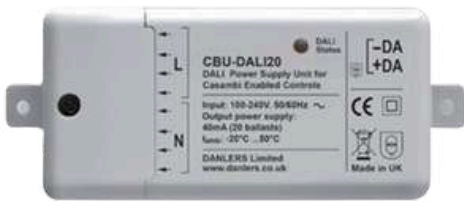
8 Channel Switching Relay
10A load per channel
240V Supply Voltage

8 channel DIN mounted Relay with
independently switchable 10A outputs
Check load compatibility for non-LED

IP44
106.5 x 90.5 x 62 mm



DALI Interfaces



CBU-DALI20

Casambi to DALI interface
40mA DALI output
240V Supply Voltage

Control up to 20 DALI drivers/ballasts
as a single group with DALI broadcast
Clamped lid for remote mounting

IP40
120 x 50 x 32 mm



TRAN-D

Casambi to DALI interface
16mA DALI output
110 - 277V Supply Voltage

Control up to 8 DALI drivers/ballasts
with up to 4 DALI sub-addresses
Clamped lid for remote mounting

IP20
104.3 x 35.2 x 28 mm



TRAN-D8

Casambi to DALI interface
100mA DALI output
240V Supply Voltage

Control up to 50 DALI drivers/ballasts
with up to 8 DALI sub-addresses
Clamped lid for remote mounting

IP20
163.2 x 33.4 x 33.5 mm



CBU-DA-1P

Casambi to DALI interface
100mA DALI output
240V Supply Voltage

Control up to 50 DALI drivers/ballasts
with up to 8 DALI sub-addresses
Clamped lid for remote mounting

IP20
44 x 57 x 25 mm

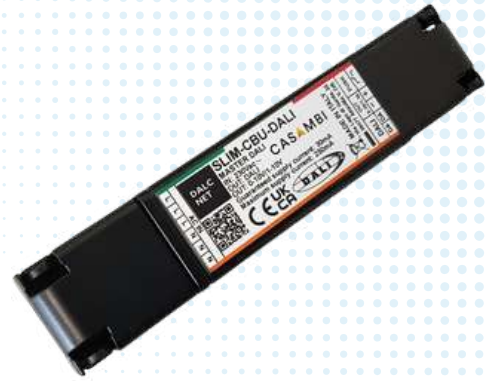


Liga.Air.DALI

Casambi to DALI interface
100mA DALI output
100 - 240V Supply Voltage

Control up to 50 DALI drivers/ballasts
Various models with switch inputs,
double insulation and other features

IP64
38 x 38 x 26 mm



SLIM-CBU-DALI

Casambi to DALI interface
30mA DALI output
240V Supply Voltage

Control up to 15 DALI drivers/ballasts
with up to 8 DALI sub-addresses
Clamped lid for remote mounting

IP20
136.38 x 28.76 x 21 mm



CBU-DALI-GATEWAY

Casambi to DALI interface
DIN mounted Passive DALI device
12-24 VDC Supply Voltage

Control up to 8 DALI groups on an
existing DALI bus
Many DALI profiles available

IP10
92 x 36 x 62 mm



DALI.1T.PIC

Casambi to DALI interface
50mA DALI output
100 - 240V Supply Voltage

Control up to 25 DALI drivers/ballasts
Small form factor
Secondary push button input

IP64
61 x 27 x 21 mm



4.DALI.4T

Casambi to DALI interface
4x 50mA DALI output
100 - 240V Supply Voltage

4 channels of 25 DALI drivers/ballasts
4 secondary push button inputs
DIN mounted

IP44
106.5 x 90.5 x 62 mm



SR-CS9032A-D

Casambi DALI controller
Luminaire integrated
12 - 24 VDC Supply Voltage

For integration into luminaires,
controlling DALI LED driver
> Ø20.4mm cut out required

IP20
Ø32 x 36.3 mm



PSC-ZBD-WCM-1X0-BLE-CB

Casambi DALI D4i controller
Zhaga Book 20 mounted
DALI bus powered

For integration into luminaires
controlling DALI D4i LED driver
Zhaga Book 20 C22-T1A compatible

IP20
Ø32 x 51.4 mm



PSC-ZAD-WCM-1X0-BLE-CB/EXA

Outdoor Casambi DALI D4i controller
Zhaga Book 18 mounted
24 VDC Supply Voltage

Up to 300m range for outdoor use
Zhaga Book 18 socket compatible
Reduced range option without antenna

IP65
Ø48 x 66 mm



CAS-24V-ZHAGA-4P-80-DA-LX

Outdoor Casambi DALI-2 controller
Zhaga Book 18 mounted
24 VDC Supply Voltage

Up to 300m range in open air
Zhaga Book 18 socket compatible
Integral lux sensor for daylight control

IP66
Ø80 x 50 mm



CAS-24V-ZHAGA-4P-40-DA

Outdoor Casambi DALI-2 controller
Zhaga Book 18 mounted
24 VDC Supply Voltage

Up to 70m range for outdoor use
Zhaga Book 18 socket compatible
Range dependent on environment

IP66
Ø44 x 48 mm



CAS-UNI-NEMA-5P-81-DA

Outdoor DALI bus Controller
5 pin NEMA mounted
110 - 240V Supply Voltage

Up to 70m range for outdoor use
5 pin NEMA socket compatible
Range dependent on environment

IP66
Ø88 x 63 mm

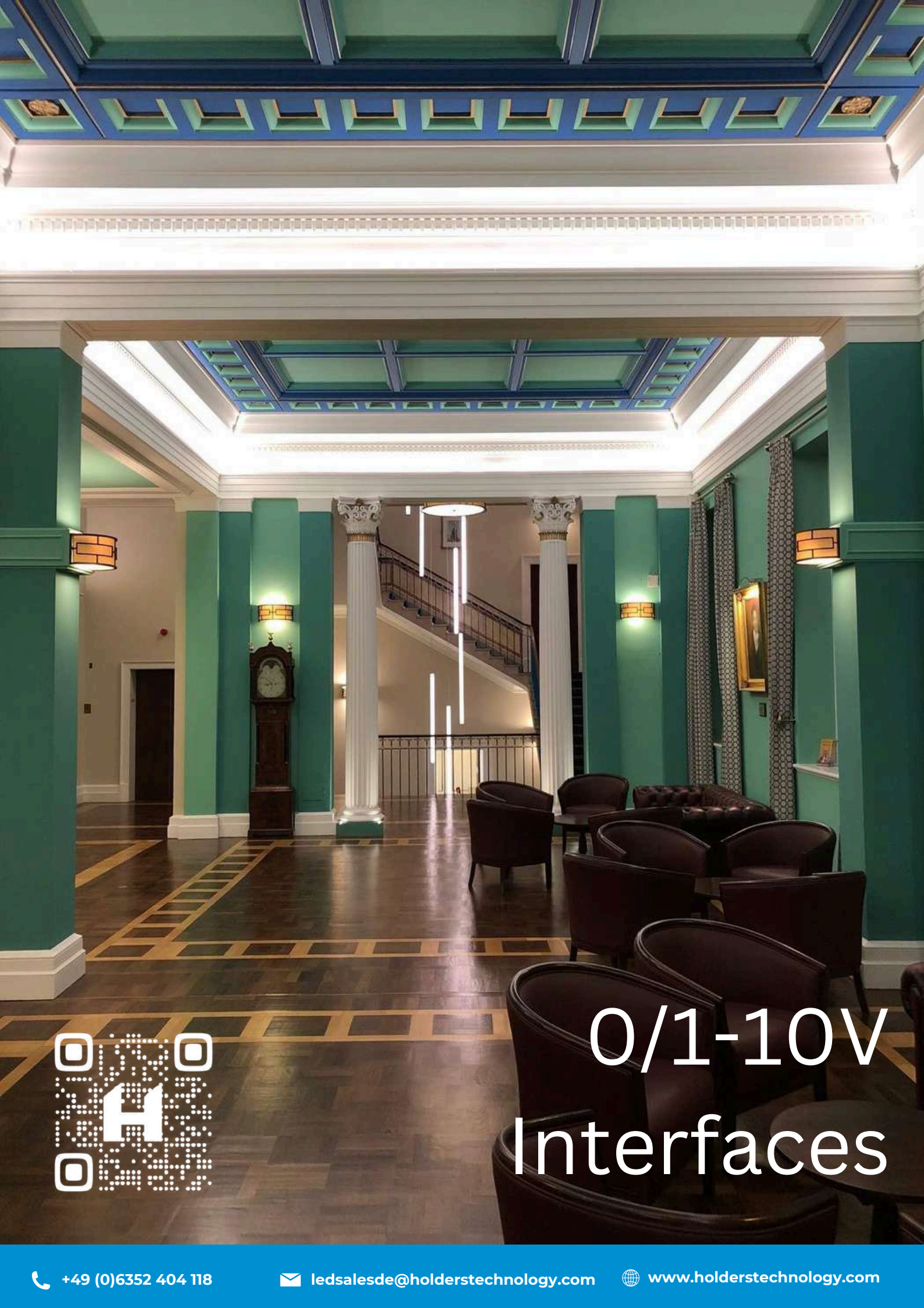


DALI-8

DALI bus Controller
Integral DALI power supply
240V Supply Voltage

Addressable DALI bus controller
DALI 8S - Address 8 DALI devices
DALI 8T - Address 16 DALI devices

IP66
160 x 140 x 81 mm



0/1-10V Interfaces



10cas

Dual Channel 0-10V to Casambi
Enable 0-10V controllers
12-24 VDC Supply Voltage

Connect two 0-10V dimmers to a
Casambi network
Secondary sensor input

IP20
72.6 x 30 x 18 mm



TRAN-1

1-10V Casambi Controller
Integrated 500W relay
120 - 277V Supply Voltage

Control up to 5 drivers with 1-10V
Integrated relay to turn lights off
Strain relief for remote mounting

IP20
162.2 x 35 x 33.3 mm



SR-CS9032D-V

0-10V Casambi Luminaire Controller
Enable 0-10V luminaires
12-24 VDC Supply Voltage

Control 0-10V luminaires with external
Casambi node
> Ø20.4mm cut out required

IP20
Ø32 x 36.3 mm



CAS-UNI-NEMA-5P-81-010

Outdoor 0-10V bus Controller
5 pin NEMA mounted
110 - 240V Supply Voltage

Up to 70m range for outdoor use
5 pin NEMA socket compatible
Range dependent on environment

IP66
Ø88 x 63 mm



THE
DEPARTMENT
STORE

DMX & SPI Interfaces





casDMX

Casambi to DMX Controller
Up to 32 DMX luminaires
12 - 24 VDC Supply Voltage

Control up to 12 total channels of DMX
across up to 32 luminaires on the bus
Ideal for RGB and TW applications

IP20
72.6 x 30 x 18 mm



DMXcas

DMX to Casambi Controller
Up to 8 channels of DMX
12 - 24 VDC Supply Voltage

Control Casambi with DMX controllers
or pair with casDMX to enable wireless
control of DMX luminaires

IP20
72.6 x 30 x 18 mm



Zhaga casDMX

Casambi to DMX Controller
Zhaga book 18 mounted
12 - 24 VDC Supply Voltage

Control up to 12 total channels of DMX
for outdoor luminaires
Ideal for RGB and TW applications

IP66
Ø48 x 30 mm



sceneDMXcas

DMX to Casambi Controller
Enables Casambi scene selection
12 - 24 VDC Supply Voltage

Decodes 2 DMX channels to enable
addressing and selection of up to 20
preconfigured Casambi scenes

IP20
72.6 x 30 x 18 mm



DIMX

Casambi to DMX Controller
Available as bare board product
12 - 36 VDC Supply Voltage

Control up to 12 total channels of DMX
with Casambi
Ideal for RGB and TW applications

IP20
61 x 29 x 13 mm



DGD-CBM-DMX

Casambi to DMX Controller
DIN mounted
12 - 48 VDC Supply Voltage

Control up to 8 total channels of DMX
across up to 64 total luminaires
Ideal for RGB and TW applications

IP20
80.5 x 62 x 36 mm



SPI Controller

SPI LED Controller
Control up to 512 pixels
12 - 24 VDC Supply Voltage

Control up to 512 SPI LEDs with 255
pre-programmed options
Configure chase speed, colour etc

IP20
100 x 47 x 22.5 mm

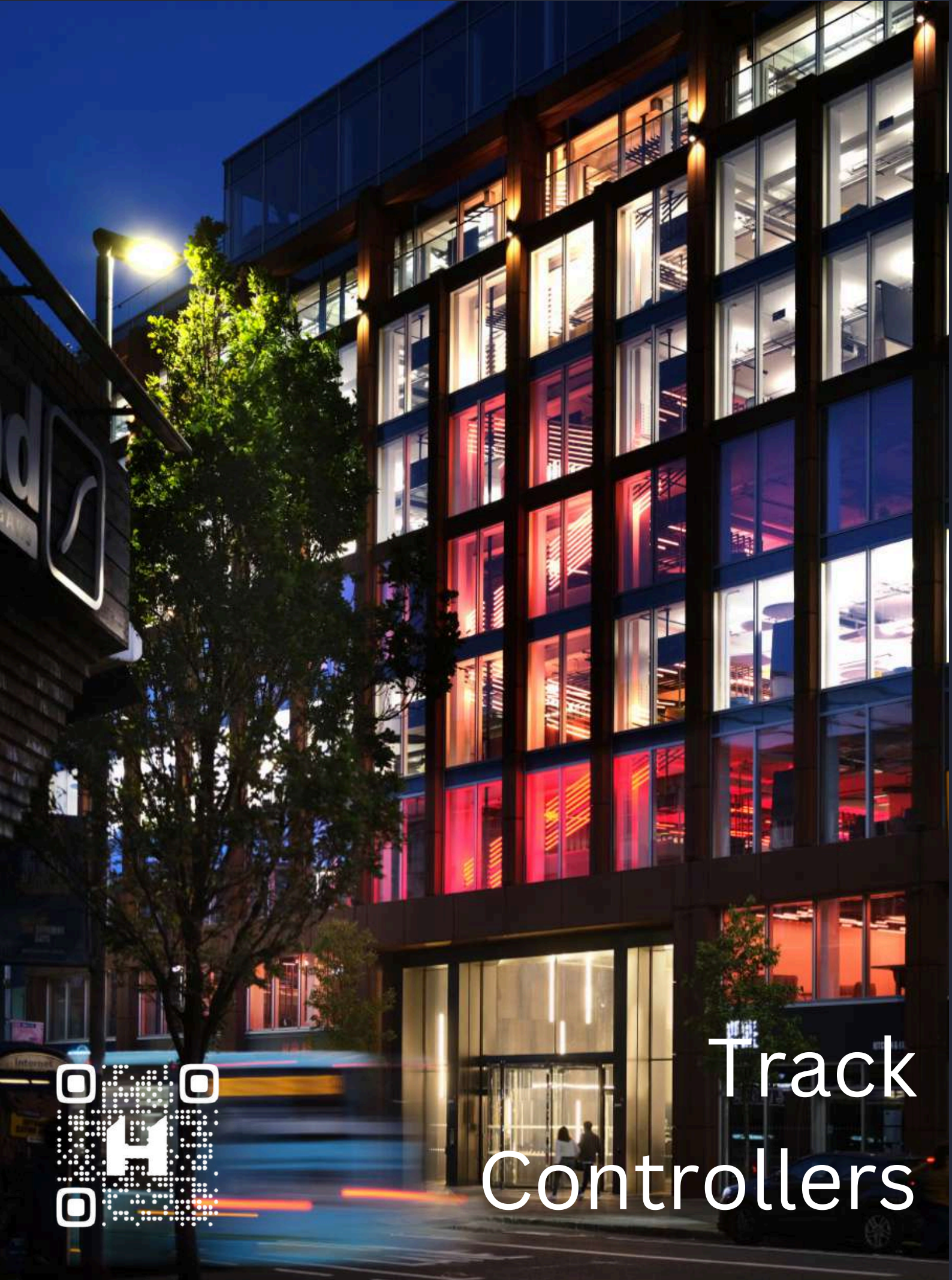


CAS-UNI-NEMA-7P-81-DMX

Casambi to DMX Controller
7 pin NEMA mounted
110 - 277V Supply Voltage

Control up to 12 total channels of DMX
with Casambi
Ideal for outdoor RGB, TW applications

IP66
Ø81 x 88 mm



Track Controllers



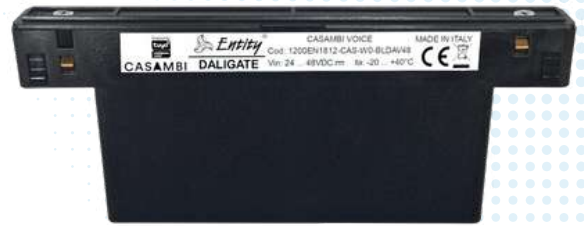


EN1977

Casambi to DALI controller
Compatible with Stucchi OneTrack
240V Supply Voltage

Compatible with Stucchi OneTrack
Control up to 64 DALI devices with up
to 8 addresses

IP20
321.4 x 32.9 x 14 mm



EN1812 DALIGATE

Casambi to DALI controller
Compatible with Stucchi MultiSystem
24 - 48 VDC Supply Voltage

Compatible with Stucchi MultiSystem
Control up to 64 DALI devices with up
to 8 addresses

IP20
142.6 x 58.1 x 18 mm



Evo Casambi Interface

Casambi to DALI controller
For Stucchi MultiSystem Adapter box
24 - 48 VDC Supply Voltage

Compatible with Stucchi MultiSystem
Control up to 64 DALI devices with up
to 8 addresses

IP--
125 x 14.2 mm



Micro Casambi Dali Interface

Casambi to DALI controller
For Stucchi MicroTrack Adapter box
24 - 48 VDC Supply Voltage

Compatible with Stucchi MicroTrack
Control up to 64 DALI devices with up
to 8 addresses

IP--
113 x 8 mm



...ATIS IS ... FOOD
 ... THAT NOT ... TASTES
 ... GOOD BUT DOES
 ... GOOD: FOR YOU, FOR
 ... OUR COMMUNITIES
 ... AND FOR OUR PLANET.
 ... EVERYDAY WE CREATE
 ... MINDFULLY SOURCED,
 ... CHEF-CURATED,
 ... ECO-FRIENDLY BOWLS
 ... THAT ARE PACKED
 ... WITH LAYERS OF
 ... GREENS AND GRAINS.
 ... WE'RE BUILDING A
 ... FOOD-LOVING
 ... COMMUNITY THAT
 ... STA
 ... SO
 ... GIMMICKS OR FADS,
 ... JUST CONNECTING
 ... PEOPLE TO REAL
 ... FOOD, CREATED BY
 ... PEOPLE WHO CARE.



Drivers



SoloDRIVE

Flicker Free Casambi Integrated Drivers
10 - 100W
240V Supply Voltage

Flicker free, smooth dimming LED drivers including TW with 3 different Casambi antenna types

IP20
various mm



LCC9WCM

9W LED Driver/Dimmer
12 - 24V or 350 - 700mA output
240V Supply Voltage

Small size LED driver with output selectable by dipswitches
Pairs with VDWCM dimmer

IP20
53 x 53 x 21 mm



MV PowerTrack

Casambi Integrated Track Driver
42W Output
240V Supply Voltage

300 to 1050mA, 20 to 42V LED driver
in track box for 3-phase track
DIP switch selectable output

IP20
228 x 38 x 42 mm



VBD-IRISES

Range of Flicker Free Casambi Drivers
14 to 60W
240V Supply Voltage

Selectable output current and voltage
from 200 to 600mA
DIP switch selectable output

IP20
various mm

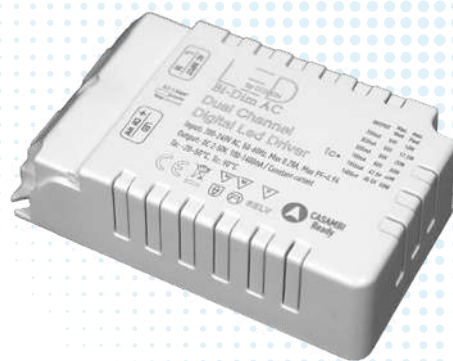


FLS-BLUE-CSB

Casambi Integrated LED Drivers
26 to 42W Output
240V Supply Voltage

Family of compact of LED drivers from
26 to 42W, 150 to 1050mA
DIP switch selectable output

IP20
various mm



Bi-dim AC

Casambi Integrated LED Driver
2x 25W Output
90 - 264V Supply Voltage

Twin channel 200 to 700mA, 2 to 50V
output LED driver with current
selectable by DIP switches

IP20
110 x 67 x 30 mm



Vesta Flex

Dual Channel Casambi LED Driver
30 and 60W Outputs
240V Supply Voltage

Two channel Tunable White Casambi
integrated LED drivers in linear and
brick format

IP20
various mm



LV PowerDim

Drivers for MultiSystem Track
30W Output
48 VDC Supply Voltage

High and Low current models with DIP
switch selectable output from 250 to
700mA

IP--
125 x 14 mm



EN1852

LED Driver for MultiSystem Track
up to 30W Output
48 VDC Supply Voltage

100 - 700mA output adjustable by on
board DIP switches
Fits in Stucchi MultiSystem adapter

IP--
116 x 13 mm



EN1813

LED Driver for Stucchi MicroTrack
up to 30W Output
48 VDC Supply Voltage

100 - 700mA output adjustable by on
board DIP switches
Fits in Stucchi MicroTrack adapter

IP--
114 x 8 mm



MicroDIM Casambi

LED Driver for Stucchi MicroTrack
up to 25W Output
24 - 48 VDC Supply Voltage

100 - 650mA output adjustable within
Casambi app
Fits in Stucchi MicroTrack adapter

IP--
113 x 8 mm



EvoDIM Casambi

LED Driver for MultiSystem Track
up to 30W Output
24 - 48 VDC Supply Voltage

100 - 700mA output adjustable within
Casambi app
Fits in Stucchi MultiSystem adapter

IP--
125 x 14.2 mm



Miscellaneous



Fire/Intruder Alarm Interface

Casambi Alarm Interface
 Override Casambi Automation
 240V Supply Voltage

Connect a Fire or Intruder Alarm to your Casambi network to bring lights on in the event of an emergency

IP66
 160 x 140 x 81 mm



Ekko

Long Range Network Repeater
 Up to 300m Range
 90 - 277V Supply Voltage

Supplied with 10m wired aerials, Ekko is capable of repeating a Casambi signal up to 300m

IP65
 185.5 x 120 x 35.5 mm



Timer

Back Up Clock
 24 Hour time maintenance
 12 - 24VDC Supply Voltage

Maintain accuracy of time based scenes and control in the event of a power interruption when a gateway not used

IP20
 56 x 68 x 35 mm



Liga.Air.Rep.240

Casambi Signal Repeater
 Only 0.3W Power Consumption
 240V Supply Voltage

Mains powered Casambi repeater used to enhance the BLE mesh or repeat the signal to a distant node

IP64
 33 x 33 x 20 mm



GU10 Lamp

GU10 TW Casambi Lamp
410 lm, 4.5W
240V Supply Voltage

Tunable White GU10 Casambi lamp
28, 40, 60 deg beam angles
2700-6500K

IP20
56 x Ø50 mm



E27 RGBTW Lamp

E27 RGB&TW Casambi Lamp
640lm, 8W
240V Supply Voltage

90 CRI E27 lamp with RGB and
Tunable White control by Casambi
2200-6500K

IP20
108 x Ø60 mm



E27 TW Lamp

E27 TW Casambi Lamp
640lm, 8W
240V Supply Voltage

90 CRI E27 lamp tunable white control
by Casambi
2200-6500K

IP20
108 x Ø60 mm



E27 Filament Lamps

Range of E27 Casambi Lamps
300lm, 4W
240V Supply Voltage

90 CRI E27 family of lamps in variety of
Amber bulb shapes and sizes
2200K

IP20
various mm



CBA UP

Blind/Motor Controller
2x 16A Locked Relay
240V Supply Voltage

Control blind motors in both directions
to allocate raise/lower control
Removable fixings for use in back box

IP20
46.5 x 70(51) x 30 mm

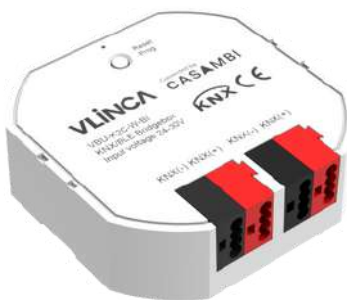


MOAC

Blind/Motor Controller
2x 10A Locked Relay
240V Supply Voltage

Control blind motors in both directions
to allocate raise/lower control
Secondary momentary switch input

IP20
162.2 x 35 x 33.3 mm



VBU-K2C-W-BI

Casambi to KNX Gateway
32 scene commands
Powered by KNX bus

Control up to 32 KNX scenes and 32
Casambi scenes by inputs from control
devices of either platform

IP20
50.6 x 50.6 x 15 mm



Lithernet Gateway

Casambi to IP Gateway
Customisable Ethernet based Control
POE

Compatible with BACnet/IP, MQTT,
Artnet, UDP etc
Configure control with any IP system

IP20
121 x 62 x 31 mm



PSC-XGW-X00-BLE-CB

Outdoor Long Range Gateway
Up to 300m Range
120 - 277V Supply Voltage

Casambi network gateway with
integrated long range antenna
Optional Cellular model

IP65
420 x 328 x 167 mm



X-Moment

Amazon Alexa Interface
Control up to 20 scenes
5 VDC Supply Voltage

Family of models which enable voice
control of 4, 8, 12, 16 or 20 scenes

IP20
4/8/12: 40 x 40 x 20 mm
16/20: 40 x 50 x 15mm



CPM 1PH

1 Channel Power Meter
30A max power measurement
240V Supply Voltage

Measure Power, Volt, Amp, PF, Energy,
LED Fixtures Hours and visualise in
Casambi app or via API

IP20
131 x 65 x 30 mm



N2N

Network to Network Bridge
Bridge 2 Casambi networks
240V Supply Voltage

N2N bridges two Casambi networks to
enable multi-network commands such
as All On/All Off etc

IP66
160 x 140 x 81 mm



Vairus

Air Purifier
TiO₂ and UV-A
48VDC or 240V Supply Voltage

Family of Air Purifiers for table/shelf,
ceiling or lighting track mounting
Measure IAQ, CO₂, tVOC and visualise
data in Casambi App or API
Black or White

IP20
Ø156 x 275 mm

MAQ

Air Quality Meter
Black or White
5V USB-C Powered

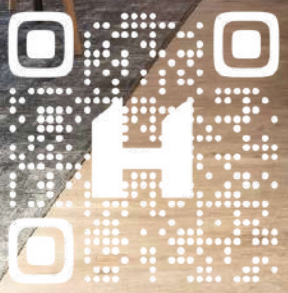
Monitor IAQ, CO₂, CO, tVOC, Temp,
Humidity with optional sensors for
Particulates and Noise
RGB pulse indicated IAQ status
Visualise data in Casambi app or API

IP20
Ø129 x 50 mm





Emergency & HELM





sceneCOM

DIN DALI Emergency Controller
3 DALI networks
110 - 240V Supply Voltage

Wired or Wireless control of 3 DALI networks using Casambi DALI Passive device such as CBU-DCS

IP20
160 x 91 x 62 mm

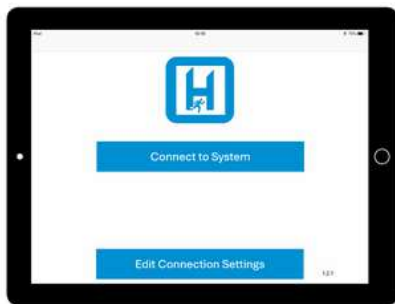


HELM Controller

DIN DALI Emergency Controller
2 DALI networks
240V Supply Voltage

Wired or Wireless control of 2 DALI networks using Casambi DALI Passive device such as CBU-DCS

IP20
160 x 91 x 62 mm

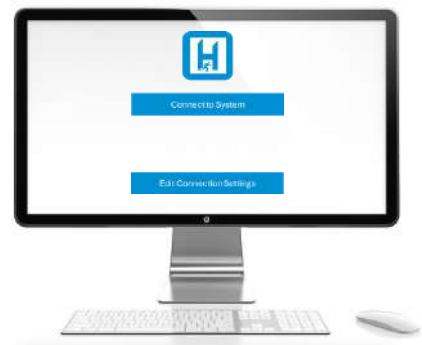


HELM Panel

iPad based Emergency Panel
Up to 10 networks
5VDC Powered

iPad with embedded Emergency Monitoring software for one touch testing and reporting

IP20
195 x 135 x 7 mm



HELM PC Based

Software Solution for Test & Report
Limitless capacity
For desktop PC or server

Monitor and control any number of HELM hub connected devices
Mapping, API, one touch testing

IP N/A
N/A



HELM Blade

Blade Exit Sign
LiFePO Battery
240V Supply Voltage

Range of Exit Signs with surface mount, suspension and recess mounting accessories

IP20
282 x 213.2 x 35.2 mm



HELM Bulkhead

Emergency Bulkhead
LiFePO Battery
240V Supply Voltage

Maintained or Non-Maintained emergency bulkhead luminaire with integrated Casambi control

IP65
355 x 61 x 109 mm



HELM Box

Emergency Exit Box
LiFePO Battery
240V Supply Voltage

Emergency exit box with range of signage options and Casambi control module inside

IP20
392.6 x 196.2 x 41.2 mm



HELM Downlight

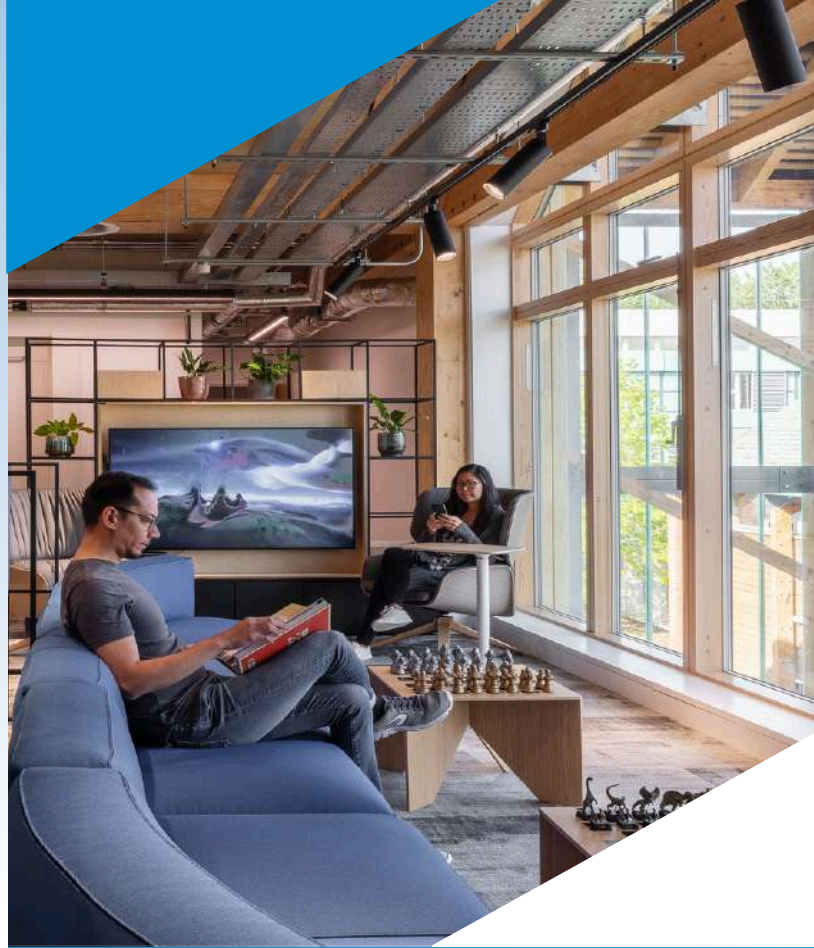
Emergency Downlights
LiFePO Battery
240V Supply Voltage

Range of Surface and Recessed EM downlights with optional optics
Casambi Integrated

IP20
various mm

Holder's ANALYTICS

Get more from your Casambi system



Holder's Technology Data Analytics dashboard is a secure cloud connected reporting platform for Casambi lighting systems. Utilising the Casambi API, the HTDA dashboard delivers:

- Energy Reporting
- Occupancy Data
- Faults & Maintenance
- Operational Data
- Emergency Lighting Status
- Environmental Data

Find out more:



Zoom into your energy usage from annual estate wide to half hourly per device



Monitor occupancy of rooms or areas to maximise utilisation of your estate



Track operational and fault data to optimise your maintenance schedule



Record and store Emergency Lighting and Air Quality reports to ensure compliance

Holdings Technology



Holders Technology

2025

Casambi Brochure DE v1.0.1



Holders Technology GmbH
Morschheimer Str. 15, 67292 Kirchheimbolanden

Swiss Distributor
Leman Telecommunication GmbH
Chemin des Epinglis 21
CH-1257 Bardonnex
www.lemantel.ch
info@lemantel.ch