

# DEEXTRON<sup>®</sup>

## COMPANY PROFILE

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TRANSFORMING HOUSES  
INTO INTELLIGENT HOME



**DEXTRON<sup>®</sup>**

TRANSFORMING HOUSES  
INTO INTELLIGENT HOME

A photograph of a modern building at dusk. The building features a large, curved, light-colored facade. A balcony with a glass railing is visible on the right side. A set of stairs with a metal railing leads up to the building on the left. The sky is a deep blue, and the building's interior lights are visible through the windows.

**DEXTRON®**

ABOUT  
US

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Founded in 2013,

**PT Dextron Teknologi Indonesia**

Excels in Integrated Control Systems for residential,  
office, commercial, & hospital applications.

We specialize in Building Automation,  
Special Lighting, & Electrical Systems.

As an Official Integrator of **HDL Systems**  
and **BQSS Electrical**, we leverage our expertise  
to provide innovative & reliable solutions.

Our commitment to excellence ensures  
enhanced comfort & trust for our clients.

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# WHY **DEXTRON**<sup>®</sup>

At **DEXTRON**, we are committed to becoming a trusted name in Indonesia by Providing innovative, bespoke **Building Automation Solutions**.

Our dedication to responsibility, combined with fast, friendly, and professional service, we ensures to meet & exceed our client's expectations.





# EXPERIENCE **DEXTRON**<sup>®</sup>

**DEXTRON** makes life easier. Manage household appliances, monitor energy usage, and control your home mood & ambience from anywhere with **DEXTRON Smart Home System**. Experience effortless living from start until end of the day.



CURTAIN AUTOMATICALLY OPEN



# 01

Begin your morning with **DEXTRON**' pre-set functions. With a single touch of a button, your room greets you with the automated curtain open, lights automatically on including toilet & wardrobe area and favorite background music playing for you.



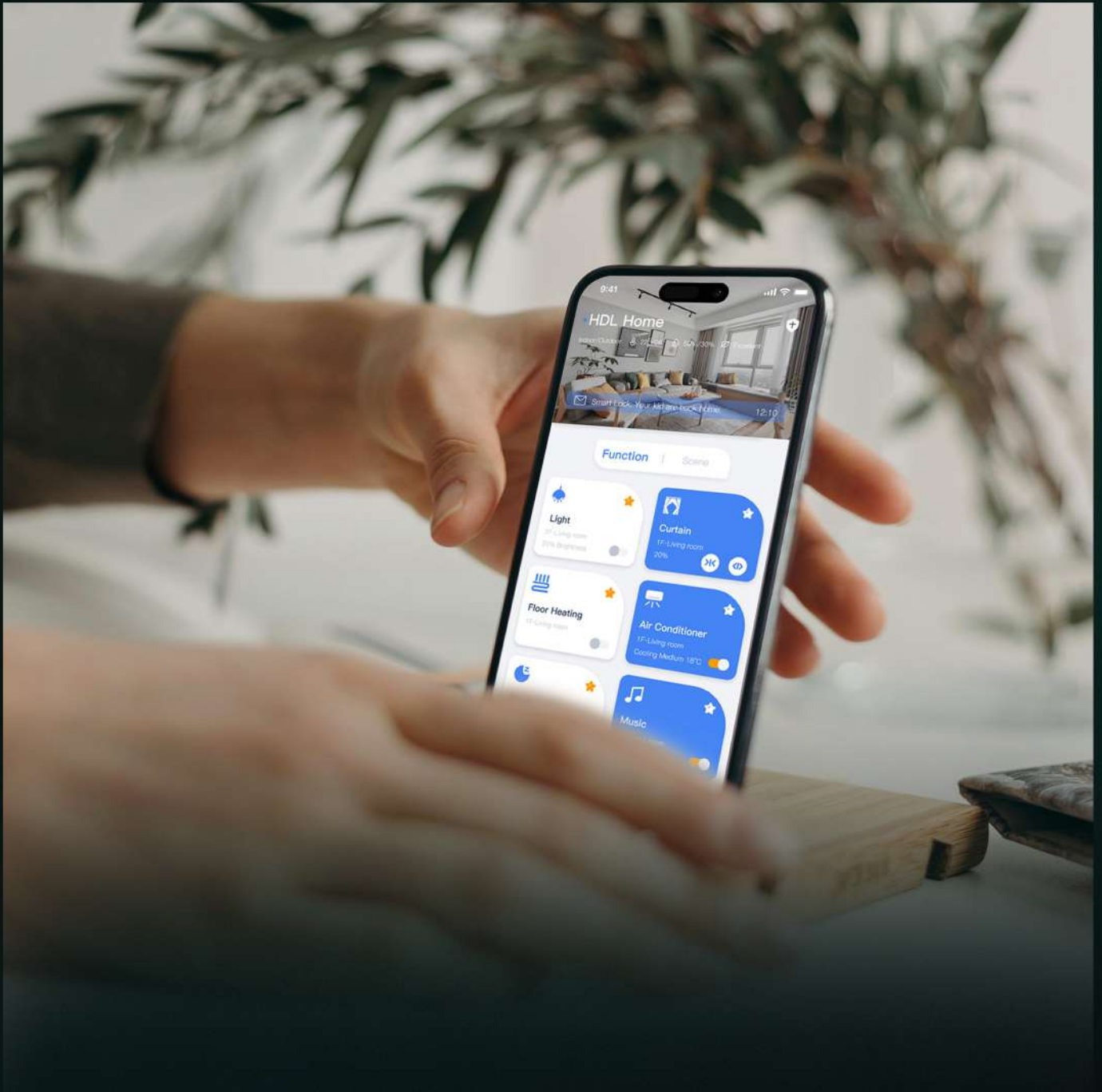
# 02



With “**Leave Home**” Scenario Program, all your lights, air-cons, and curtains will off and close automatically.



LEAVE HOME



Where-ever you go, your home is secure and stays in control through the installed app on your smartphone.

03



AIR-CON ON

# 04

With **“Welcome Home”**  
Scenario Program, all your  
lights, air-Cons, and curtains  
warmly welcomes you.

WELCOME  
HOME



LIGHTS ON



BLINDS OPEN



# 05

Nothing beats relaxing time after work, whether you're alone or with family. With **DEXTRON** Integrated system, you can set your individual Preference mood that connects to **ALEXA, Google Home,** and **Apple's Homekit.**



Set your own preference based on your mood with RGB Lighting Control





LIGHTS OFF



AIR-CON  
ON



CURTAIN  
CLOSE

SLEEP  
BUTTON

Finish enjoying the day?  
With another one push of a  
button, the curtain will starts  
to close automatically,  
followed by dimming light.

Now your bedroom is ready to  
guide you through the night.



10%

Set your preference  
Brightness level

06

# DEXTRON<sup>®</sup>

## SERVICE



### CONSULTATION

Once our staff responds to your call, you can begin to tell us what You need and start the consultation.



### SUPERVISION & PROGRAMMING

When the project starts, we will proceed to the system programming process by our **Experienced technician** & keep supervising until the project is finish.



### AFTERSALES SERVICES

Our **Customer Care** are well trained to Maintain our customer even after the project is done.



**DEXTRON®**

# PRODUCT CATALOG

## **HDL®** SMART SYSTEM

### Making Your Life Easier

HDL Technology provides system solution that is integrated & adjustable with residential, hotel, office & commercial building electronic usage, such as lights, surveillance, air-con, etc.



Easy Installation & Flexibility



Friendly User Experience



Customized Design System



Energy Consumption Control



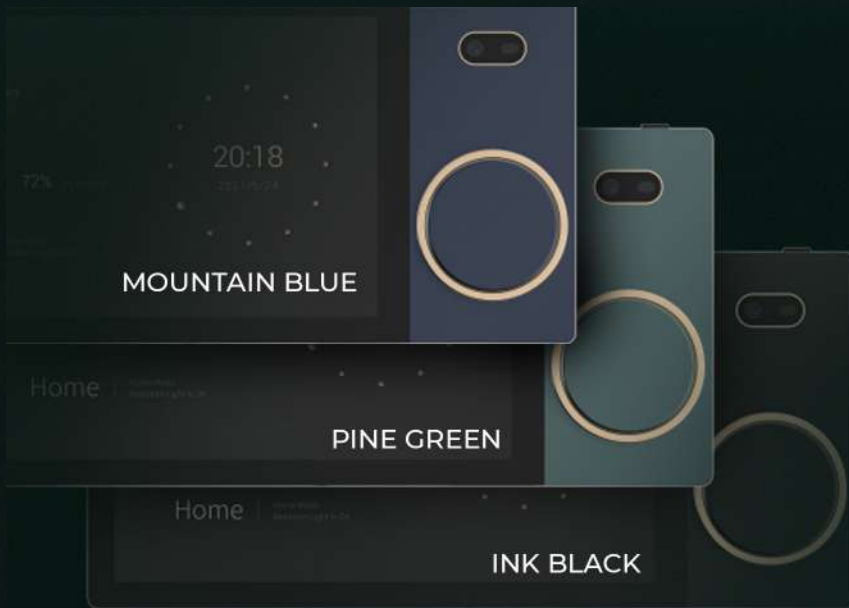
High Security System



Standardized & Certified





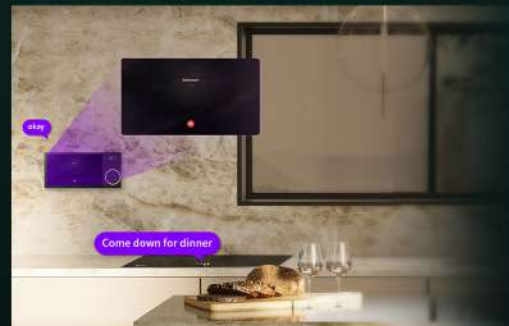


# DEXTRON<sup>®</sup> HDL<sup>®</sup> TOUCHSCREEN PRODUCTS

## SOURCE 7

Source 7 is a winner of six prestigious design awards. It combines a sleek metal body with a refined appearance that show elegance.

It's innovative knob design & selection of classy colors further enhance its appeal, making it a true standout in touch screens. It also has video intercom features to connect between rooms that are installed with it.



## Specifications:

- HD Display resolution 1280 x 720p
- HDL Link gateway
- Built in proximity and LUX sensor
- Built in temperature & humidity sensor
- 220 x 102 x 26 mm ( wo power interface)
- 220 x 102 x 55 mm ( w power interface)

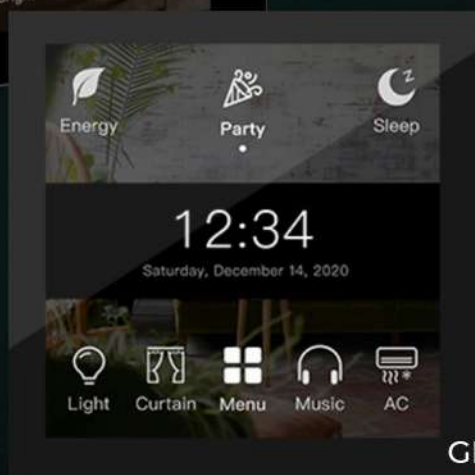


GRANITE  
DISPLAY 4.3"

## GRANITE DISPLAY 4.3" and 4"

Granite Display is a multifunctional touch-control panel with 4-inch & 4,3-inch high-resolution display. You can quickly access the most frequently used functionality or scenes by the short-cut buttons on the home screen.

You may change the short-cut settings as you wish. As you explore more on the user interface, you may find it different but comfortable controlling your home devices on Granite Display.



GRANITE  
DISPLAY 4"

## TILE DISPLAY

Tile Display is a multi-function control panel for home automation. With 3.5-inch LCD screen and full-screen touch control.

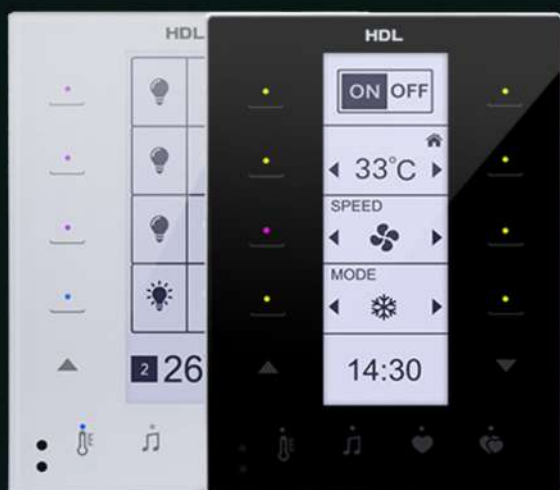
It's convenient for the users to control lighting, curtain, scene, air conditioning, floor heating, music and fresh air in an intuitive way.



DEXTRON®

HDL®

## MULTIFUNCTION PANEL



Black



White

US Size : 86 x 116,5 mm

## DLP TOUCH

DLP Touch is designed to offer you a quick & simple touch-control experience.

The surface is entirely covered by one piece of glass.

With the LCD in the middle, you can have the Icons or text customized.

Every time you touch the panel, you clearly know what to control.

Mono-color LCD

RGB LED Indicator

Supports 147 languages

Customizable icons / captions

Built-in temperature & sensor

Built-in proximity sensor

Built-in IR receiver

Aluminium frame

Supports online upgrade

Power supply DC 24v

## DLP

With 10 metal buttons, the DLP panel has the control pages for lighting, shading, HVAC and music, and in four of the general pages, users can change the content in LCD on programming software.

Mono-color LCD

LED Indicator

Supports 147 languages

Customizable icons / captions

Built-in temperature & sensor

Aluminium frame

Supports online upgrade

Power supply DC 24v

Customizable plate / frame color\*

US Size : 86 x 86 mm



buspro  
WIRELESS



Black



White



# HDL®

## TILE SERIES



## TILE OLED PANEL & BUTTONS

Tile comprises a series of intelligent control panels with push-button keypads, OLED multi-functional panels, socket panels with USB ports, & emergency button panels.

Its rectangular or square buttons are just like little tiles paved on the surface.



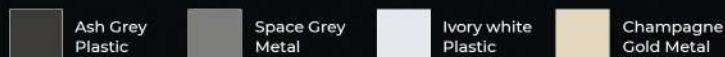
- Mono-color LCD
- RGB LED Indicator
- Supports 147 languages
- Customizable icons / captions
- Built-in temperature & sensor
- Built-in proximity sensor
- Built-in IR receiver
- Aluminium frame
- Supports online upgrade
- Power supply DC 24V



8 Buttons

2 Buttons

USB Port



# HDL<sup>®</sup>

## GRANITE SERIES

### GRANITE

The Granite Panels are made of the most regular shapes, rectangles. With careful calculation on the proportion of each rectangle stripe.

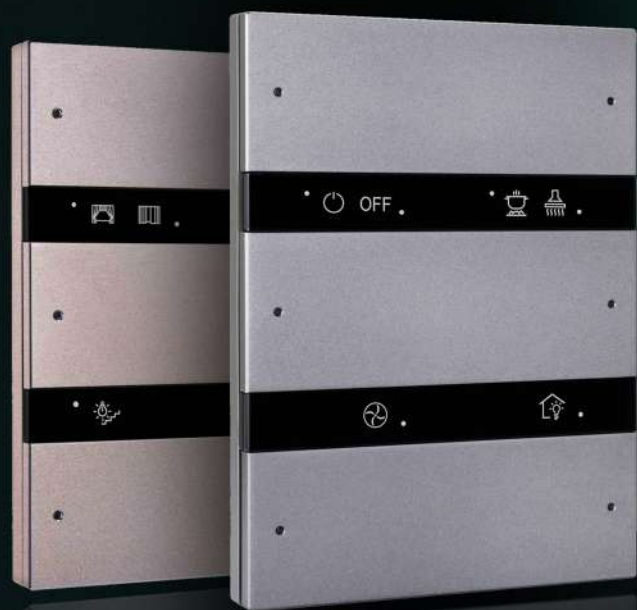
We make these obvious shapes a unique piece of ornament that naturally fits into your home.



4 Buttons Option

### LOOKS BETTER WITH ICON PANELS

The icons on the panels just intuitively show you what to control. Compared to engraving words on the buttons, the icons make the appearance more minimalist and looks better.



6 Buttons Option



Compatible with  
Granite Display

Both options can be combined with Granite Display series for better user experience and more advance preference settings.

DEXTRON®

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## ITOUCH SERIES

### ITOUCH BUTTON

The color of touch buttons is adjustable. Users can set the favorite colors of RGB backlight on software.



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## iFLEX SERIES

### iFLEX

The iFlex range offers users the ability to swap their button names or icons, by simply removing the plastic sleeve and placing one of their own designs under it.

You can personalized or design your own unique icon that fits to your preference.

Push button with removable tags  
Aluminium frame  
Available from 2 , 4 , 6 , to 8 buttons  
Power supply DC 24V

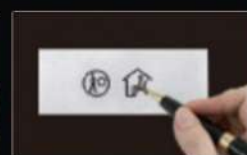
US Size : 86 x 86 mm



Black



White







## Occupancy Plus Sensor All in One Sensor



**24GHz mm Wave Radar Technology**  
Accurate and High Sensitivity

**Large Detection Range**  
0 - 1200 lx

**Master / Slave Logic Setting**  
Wide Range of Detection

**Flexible Installation**  
Surface or Flush mounted



**Motion Detection**



**Presence Detection**



**Luminance Monitoring**



**Temperature Monitoring**



**Dry Contact Signals**



**Logic Module**



**General Switch**

## MULTISTAGE ALARM

Allows tracking of suspicious movement and activities through progressive alarm feature.

## INTIMIDATION ALARM

in case of force entry, the system will alert security or any chosen authorities via "Mute Alarm" that will alert SOS message without getting noticed by intruder.

## MONITORING

Monitoring for dangerous issues such as gas leaks, broken windows, unlocked doors and force entry. The system will alert using voice or text message for the user.



## INDOOR MICROWAVE SENSOR

Ceiling Mount

Built-in LUX sensor, microwave sensor, temperature sensor, dry contact, universal switch

Support security function  
Support online update  
Working voltage : 12 - 30V DC

Temperature detection range :  
-20°C ~ 45°C



## PIR & LUX SENSOR

Ceiling Mount

Equipped with Lux Sensor, PIR Sensor and Universal Switch, which can be used as logic conditions.

Adjustable PIR sensitivity :  
from 1 to 10

Working voltage : 18 - 30V DC  
Temperature detection range:  
-5°C ~ 45°C



## MOTION SENSOR

Gesture and movement sensor that once detected, automatic function or linkage scenarios can be implemented

Ceiling Mount  
Housing material : PC, iron  
IP20 ( in accordance with EN 60529)  
Dimensions : 76 x 57 x 61 mm  
Net Weight : 78g



## OUTDOOR STATION

Multiple options are available for users to unlock the doors

- IC Card
- Fingerprint
- PIN Code
- Face ID

Capable to let visitors leave audio or video messages for the host while away from home.



## INDOOR STATION

**Superb image quality**  
Equipped with high-res display that makes video interaction more pleasing.

**Transfer Video to your app**  
When hosts unable to answer on the spot, the video will transferred into the mobile app

**This indoor monitor also work as smart home panel.**



# HDL<sup>®</sup>

## CURTAIN & BLIND



### AUTOMATION SCENES

You have the freedom to create the right ambience with just a simple touch. The HDL Motorized Curtain is applicable to time scheduling and lighting scene.



Curtain Opening : 100%

0% ————— 100%

Lights : 50%

- ————— +



Curtain Opening : 75%

0% ————— 100%

Lights : 50%

- ————— +



Curtain Opening : 0%

0% ————— 100%

Lights : 50%

- ————— +



### CURTAIN MOTOR & TRACK

Open, close or stop curtain via Remote Control, mobile app, or keypad, with adjustable track length from 2,5m - 4,5m.



### BLIND CURTAIN MOTOR

Controllable blind curtain able to close and open vertically with maximum tubular length 2,5m.



### BLIND FABRIC

Customize your blind curtain with varieties options available.



# BOSS<sup>®</sup>

## SWITCH & OUTLETS



### PERSONALIZED SWITCH & OUTLETS

With BOSS Custom light switch & sockets it can fit to your interior design, and personalized it to match the color to your liking.

*(Contact our staff for color options)*



# DEXTRON®

## SPECIAL LIGHTING



### Adjustable

White Trim | Dark Specular  
9W | 900 lm | 24° | 3000K



### Fixed

Black Trim | Silver Specular  
9W | 900 lm | 24° | 3000K

### Adjustable

Black Trim

10W | 1000 lm | 24° | 4000K



### Adjustable

White Trim

10W | 1000 lm | 36° | 4000K



Clear Glass  
(IP44)



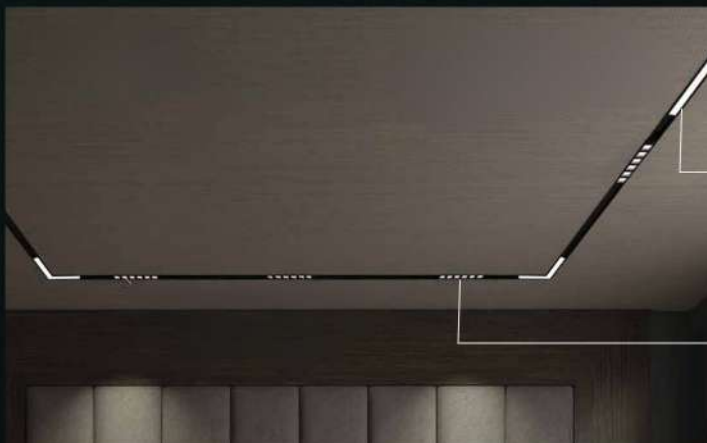
Honeycomb  
Louvre



Linear  
Spread Lens



Soft  
Edge Lens



### General Light

Opal | Recessed  
10W | 1000 lm | 4000K

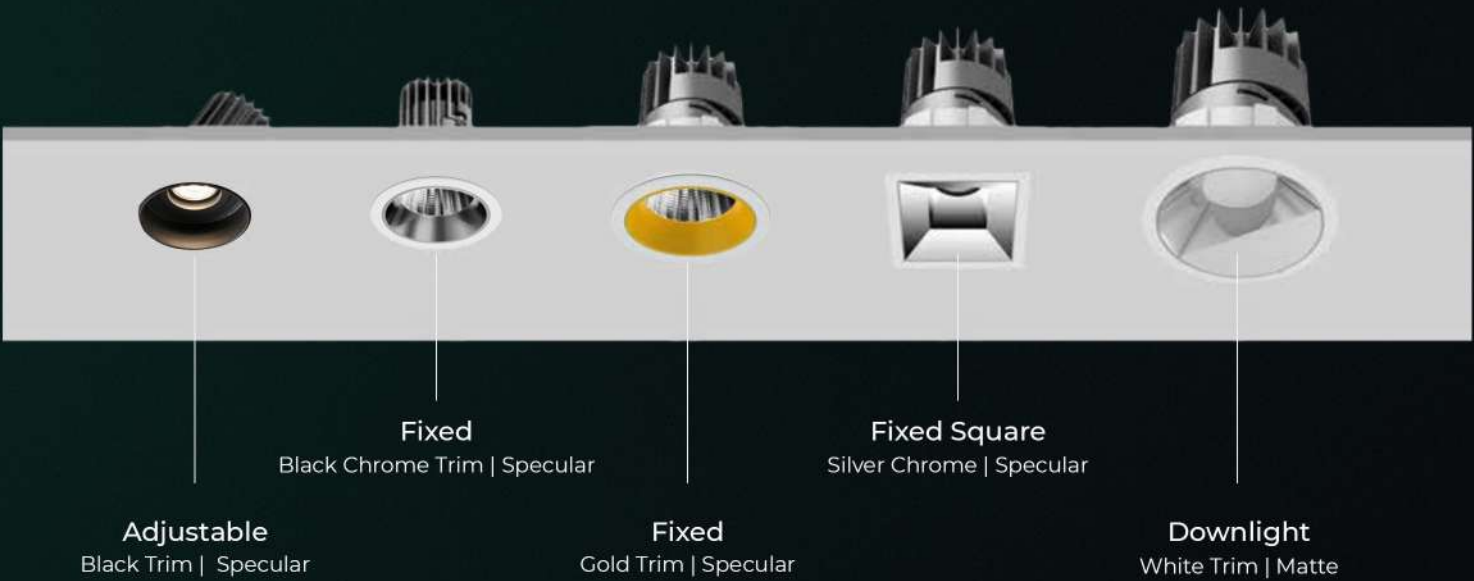


### Accent Light

Square | Recessed | Black  
12W | 1200 lm | 4000K

DEXTRON®

#ModularSpotlight



\*Available Accessories  
\*Contact us for more options



Honeycomb  
Louvre

DEXTRON®

#MagneticLamp

MOUNT IT YOUR WAY  
You can choose between  
recessed, surface mounted, or pendant



\*Various model of special lighting available | Contact us for more options





**DEXTRON®**

OUR  
CLIENTS

# RESIDENTIAL

## Y HOUSE JAMBI

Installed with full  
Dextron Smart  
Home Ambience





# RESIDENTIAL

## S Residence Bogor

Installed with full  
Dextron Smart  
Home Ambience







## VIAJE House Jakarta

Installed with full  
Dextron Smart  
Home Ambience





# RESIDENTIAL



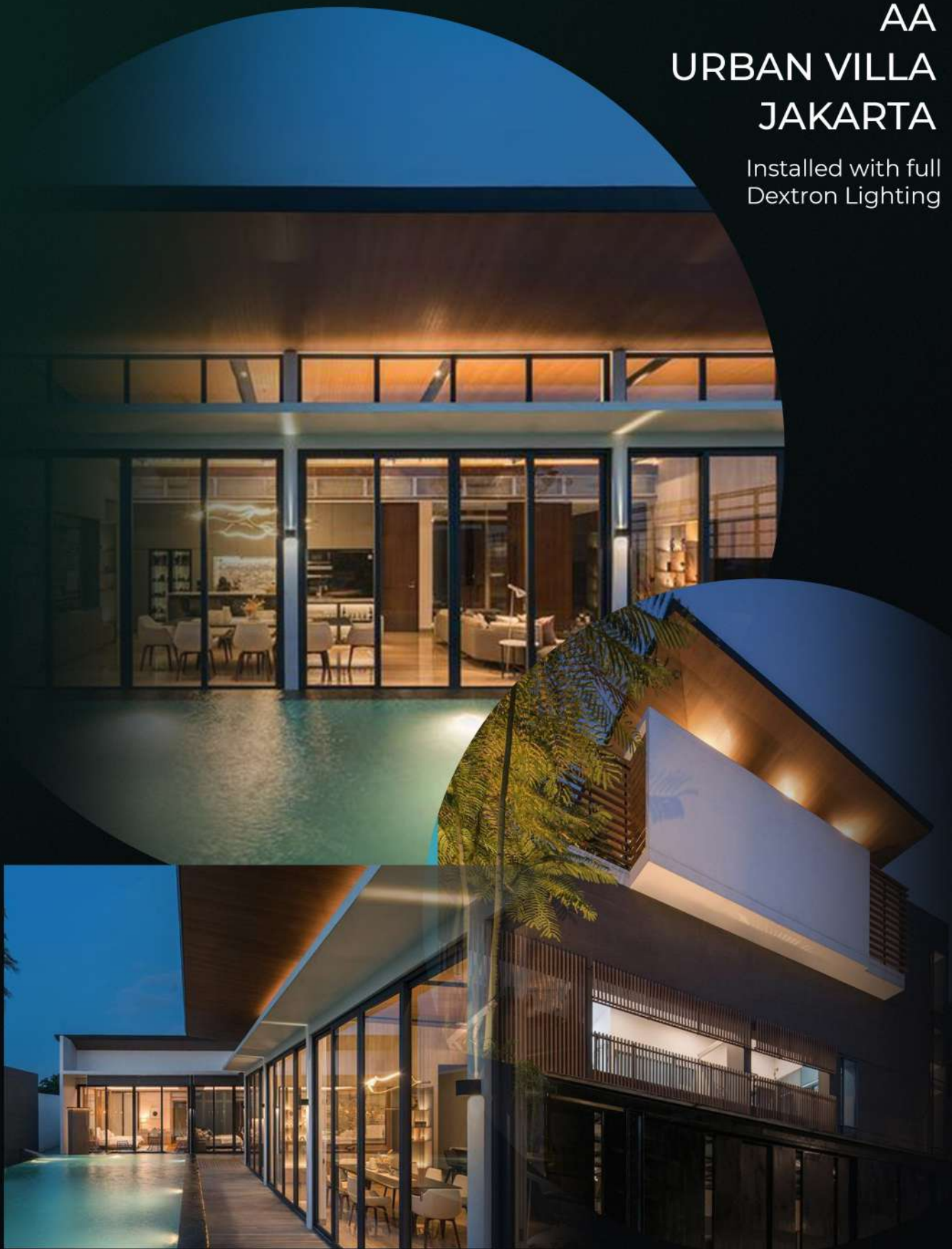
## CN HOUSE PURI JAKARTA

Installed with full  
Dextron Smart  
Home Ambience



AA  
URBAN VILLA  
JAKARTA

Installed with full  
Dextron Lighting





# COMMERCIAL

## POWERGOLF Alam Sutera

Installed with full  
Dextron Lighting







## WEEKENDERS Sentul

Installed with full  
Dextron Smart  
Home Ambience

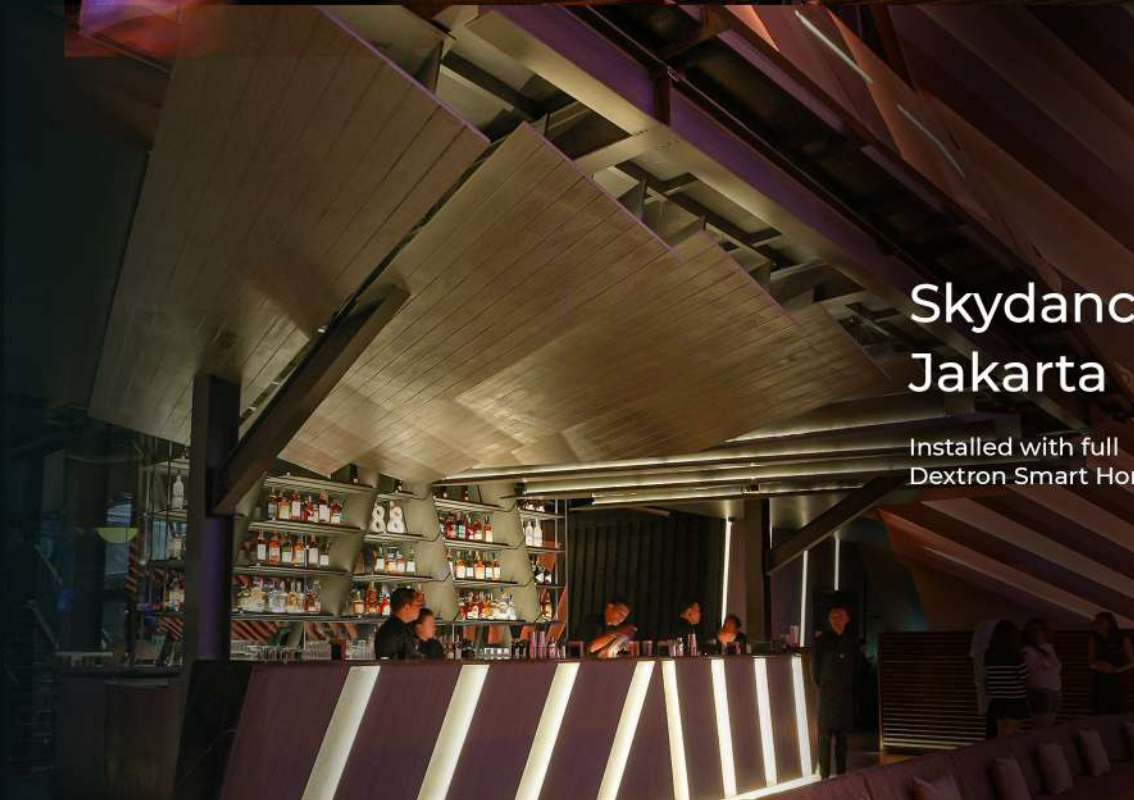


# COMMERCIAL



## Skydance Jakarta

Installed with full  
Dextron Smart Home Ambience







## DREAM VILLE PIK, Jakarta

Installed with full  
Dextron Smart Home Ambience





# COMMERCIAL

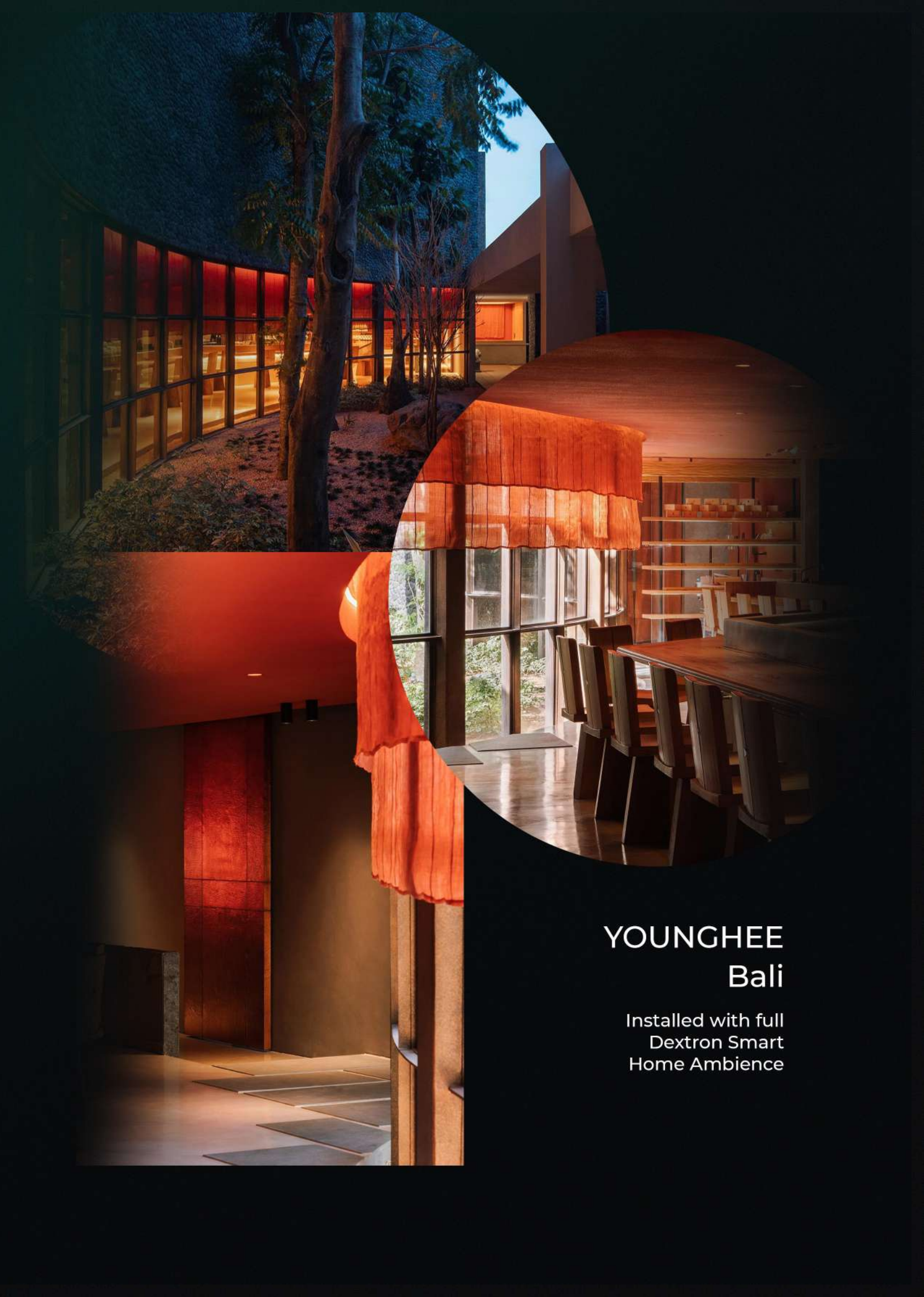


32DO  
Bali

Installed with full  
Dextron Smart  
Home Ambience







# YOUNGHEE Bali

Installed with full  
Dextron Smart  
Home Ambience



# COMMERCIAL

## FLIX Cinema ASHTA, Jakarta

Installed with time / event scheduling.  
The lighting scene changes automatically



# cinépolis

## CINEPOLIS Jakarta

Light Dimmer &  
Projector Control





## The Apurva Kempinski, Bali

396 Rooms | Room control unit for lighting & Air conditioner

## Borobudur Hotel Club & Spa, Jakarta

11 Spa Rooms, Restaurants, 6 Ballrooms, & 4 Meeting rooms | for lighting control





# COMMERCIAL





# OFFICES



MD  
Entertainment  
Jakarta

Installed with full  
Dextron Smart Home Ambience



# OFFICES



## KOEPOE-KOEPOE Cooking Class, Jakarta

Lighting control & mobile apps

## INFOTECH OFFICE BUILDING, Jakarta

Lighting, Ac, Blind, Sensor, App control







## PODOMORO CITY, Deli Medan

Room control unit for lighting with app  
Control Almost 3000 units apartment  
in 6 tower

## ASIAN DEVELOPMENT BANK, Jakarta

Lighting Control





## OTHER CLIENTS ACROSS NATIONS



### RESIDENTIAL :

- LV Residence, the Crown Serpong
- RM Residence, Palembang
- J Residence, Mutiara Kedoya
- S Residence, Permata Buana
- DI Residence, Permata Hijau
- DD Residence, De Park BSD
- RH Residence, Garden House PIK
- Ayala Villas 1 & 2 , Bali
- WL Residence, Pakuwon Surabaya
- SF Residence, Nirvana Residen Pekanbaru
- W Residence, Citraland Gama City Medan
- AY Residence, Jambi
- Jiwaji House, Denpasar Bali
- AH Residence, Crown Golf PIK
- TY House, Pantai Bukit Villa PIK
- LL Residence, Pondok Indah
- E Apartment, Pakubuwono Residence
- DS Residence, Bukit Permata Batam

### COMMERCIAL :

- Garden Bay Resto & Bar, Batam
- Enishi Yakiniku, Jakarta
- R03ST Coffee, Serpong
- VEGAS Skydeck, Jakarta
- Jumbo Yakiniku , SCBD
- Tata Cakery, Jakarta
- Pizza Palace, Serpong
- Puri Baron, Solo
- L Seminyak Hotel, Bali
- Grand Ambarukmo, Yogyakarta
- Puliman Lombok Mandalika beach Resort
- Renaissance Resort, Nusa Dua Bali
- Mason Pine Hotel, Bandung
- Cempedak Resort, Bintand Island





### Satu 8 Residence

Lighting & Motorized curtain control



### GAIA Hotel

Lighting, AC & Motorized curtain control



### JUMEIRAH Bali

Lighting control



### Citra Fine Homes

Lighting, AC & Motorized curtain control



### GKBP Fajar Pengharapan

Lighting control



### TUMURUN Private Museum

Lighting & AC Control



### Thien-Thien Lai

Lighting control, time scheduling  
& Mobile Apps



### TENTREM Suites

Lighting Control



### ALILA Hotel Bali

Lighting control







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