



2026 SMART LIGHTING CATALOG

SMART LIFE, BEAUTIFUL LIGHT

Beautiful Light Technology Corporation has been lighting the way since 2005, not just with brightness, but with illumination that enhances productivity and joy. Building on this strong foundation, we embarked on our journey to develop our smart lighting solutions.

After years of dedication to product and system development, we have created a comprehensive smart lighting ecosystem, offering solutions that contribute to a brighter and more sustainable world.

This booklet highlights BLTC's innovative spirit, its commitment to quality products and services, and its role in shaping the future of lighting. We invite your curiosity and questions as we are eager to illuminate your world with our expertise and innovation. Welcome to a smarter life with Beautiful Light.



CORRENTI



INNOVATIVE

Our smart lighting platform serves as a canvas for users and installers to transform their visions of intelligent illumination into reality through intuitive software and cutting-edge products.



REFINED

Our smart lighting solutions are crafted to enhance and enrich lives. Our system goes beyond mere illumination, creating an environment that exudes comfort and elegance, elevating everyday living.



SEAMLESS

Our product ecosystem was developed to enhance existing setups without expensive retrofits, ensuring a seamless and cost-effective upgrade for our customers.

Beautiful Light — Brightening the World



Smart lighting goes beyond a technological innovation; it transforms how we perceive and interact with our environments. By seamlessly bridging the physical and digital realms, it paves the way to a brighter future. Recognizing this potential, BLTC has developed advanced Bluetooth and Wi-Fi mesh gateways, along with range-extending repeaters, to stay at the forefront of innovation.



Scalable for Large
Complex Lighting Systems



Easy to Set Up
and Use for SMBs



Intuitive UI



Remote Manageable

BLTC Smart Lighting System Overview

SYSTEM



**Ideal for large-scale commercial/
building management**



SYSTEM



**Ideal for small to medium-size
commercial/ residential occassion**



SYSTEM



**Ideal for entry-level smart lighting
applications, compatible only with
selected BLTC products.**



Control Method

Bluetooth + WiFi

Device Capacity

Up to 1000 devices (local),
over 6000 (via Gateway)

App Support

Control Method

Bluetooth

Device Capacity

Up to 128 devices per network

App Support

Control Method

Bluetooth

Device Capacity

Up to 128 devices

Without APP

BLTC DEVICE

Retrofit & Luminaire



Controller



Switch



Gateway



Sensor



Repeater

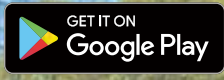
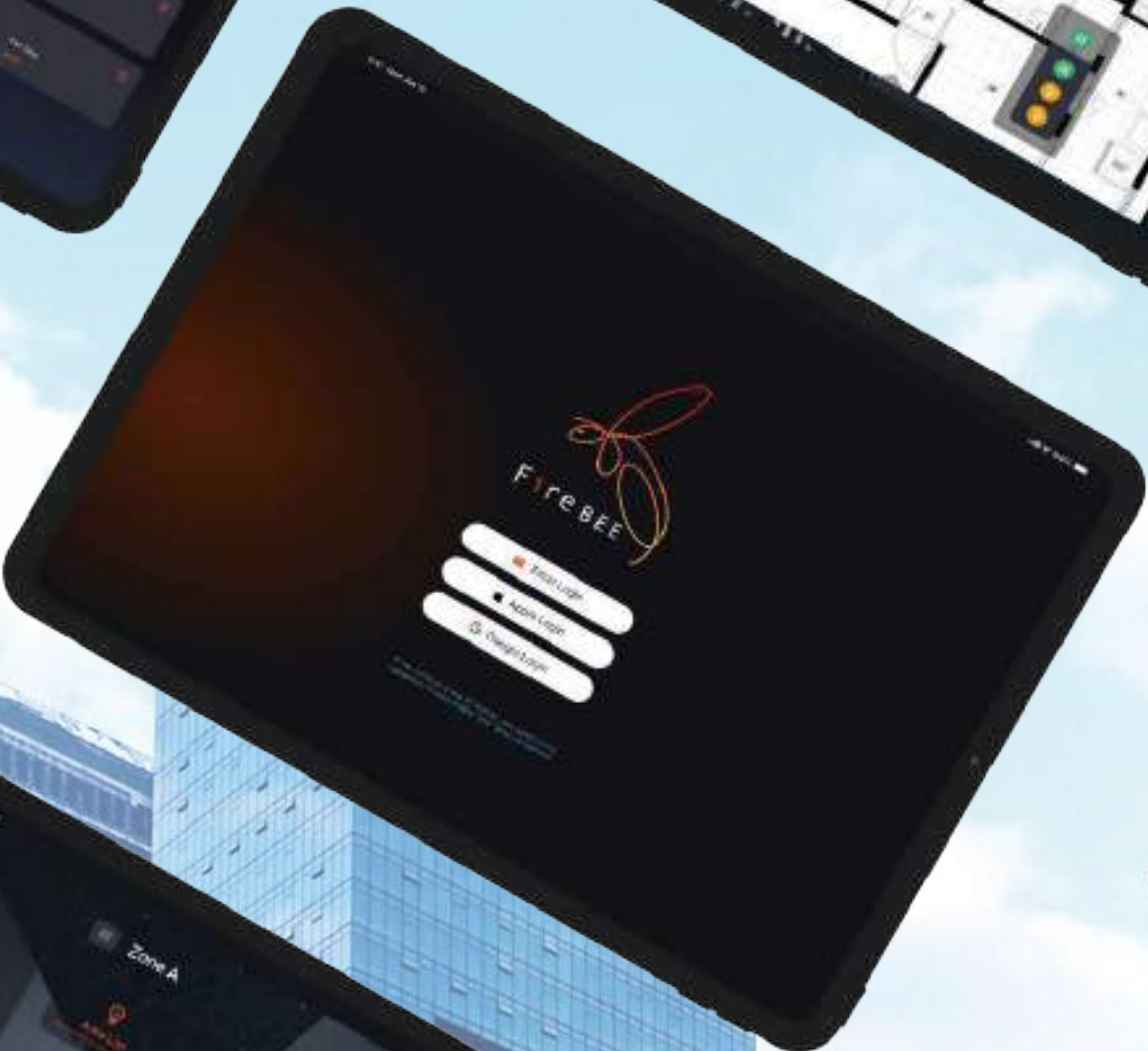


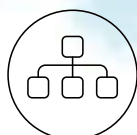
Adapter



Driver







Multi-Network
Management



Visualization
Management



Multi-Layer
Management



Remote
Control



Dynamic
Scene

Smart Lighting, Smart Management

In modern commercial spaces, lighting is more than illumination — it's an essential tool for energy savings, enhanced productivity, and better occupant well-being. Smart lighting systems empower businesses to optimize operations, automate environments, and create dynamic experiences with minimal manual effort.

FireBEE – Designed for Large-Scale Control

FireBEE is BLTC's flagship smart lighting system, built for building-scale applications such as offices, hospitals, museums, and retail spaces. With support for up to 1,000 local devices and 6,000 remote devices via gateways, FireBEE delivers robust control and enterprise-grade flexibility. Whether you're managing one building or a campus, FireBEE provides scalable and reliable performance.

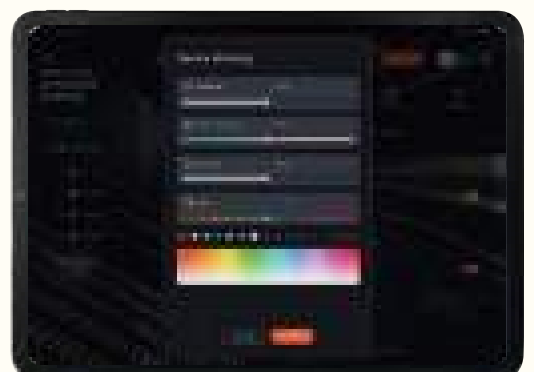
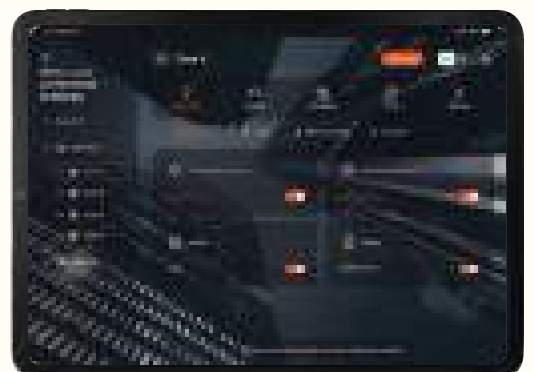
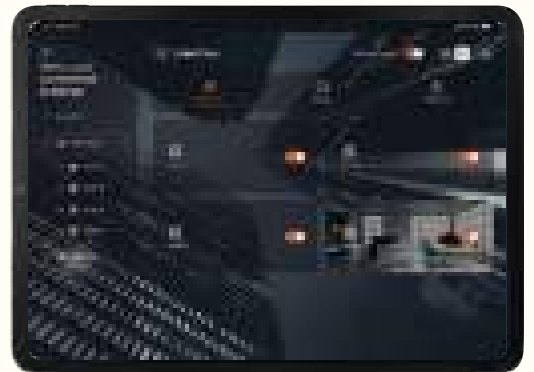
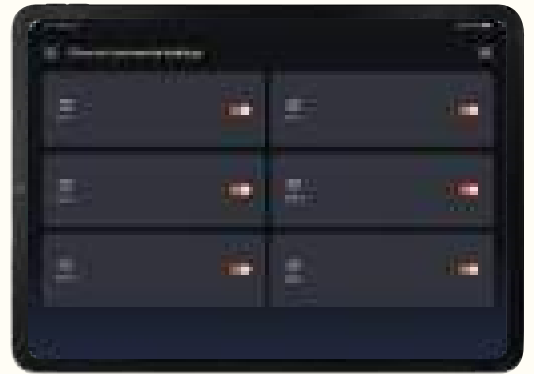
OPTIMIZE YOUR MANAGEMENT

IN  FireBEE



Multi-Layer Management

FireBEE App assigns each device a unique address within a structured hierarchy, allowing for up to 7 layers of organization. This hierarchical system helps supervisors locate and manage devices more efficiently, even in large-scale projects with thousands of devices.





Visual-Aid Control

Managers can upload floor plans or images to the FireBEE App, displaying the exact locations of each device. This visual aid simplifies the process of tracking and managing devices on-site.

Floor Plan Management

The system can be set up to control lighting according to the site lighting arrangement.

Support Photo Edit

Import photos of the site. Lighting arrangements can be set based on the imported images.





Light Show Platform

FireBEE delivers automated human-centric lighting with dynamic scenes and time-based scheduling, ideal for malls and offices. Integrated motion and light sensors enable responsive, energy-efficient illumination that adapts to occupancy and ambient light for optimal comfort.



Multi-Level Permissions

FireBEE offers tiered access control, allowing system administrators, managers, and installers to operate within defined permission levels. This ensures secure and efficient collaboration across teams while preventing unauthorized changes.

Cloud Backup

Auto-save all settings to the cloud — easy to restore anytime, anywhere.



Control Scale & Connectivity

1. Local control via Bluetooth — Max 1000 Units



2. Control via Gateway — Max 6000 Units





Office Solution

✓ **Productivity**

✓ **Scalability**

✓ **Energy Saving**

Advantages of FireBEE Smart Office Lighting

Multi-Layer Management: Hierarchical control simplifies setups, optimizing lighting for environments.

Visual Aid Control: Intuitive interface adjusts lighting across rooms and zones, enhancing experience.

Cloud Backup & Analytics: Integrated cloud provides data insights and ensures backup.

HCL Scenes: Personalized lighting boosts comfort, focus, and well-being.

APPLICATION

OFFICE BUILDING



PIR & Light Sensor



BT T5 Batten



PIR & Light Sensor



Smart LED Panel

03

Group 3

- PIR motion sensor
- Full on 100%
- For 5 mins

02

Group 2

- Light harvesting Mode
- Target setpoint 150 lux



Smart LED Panel

04

Group 4

- Light harvesting mode
- Target setpoint 150 lux



60W Smart Driver



Microwave Sensor



Downlight

01

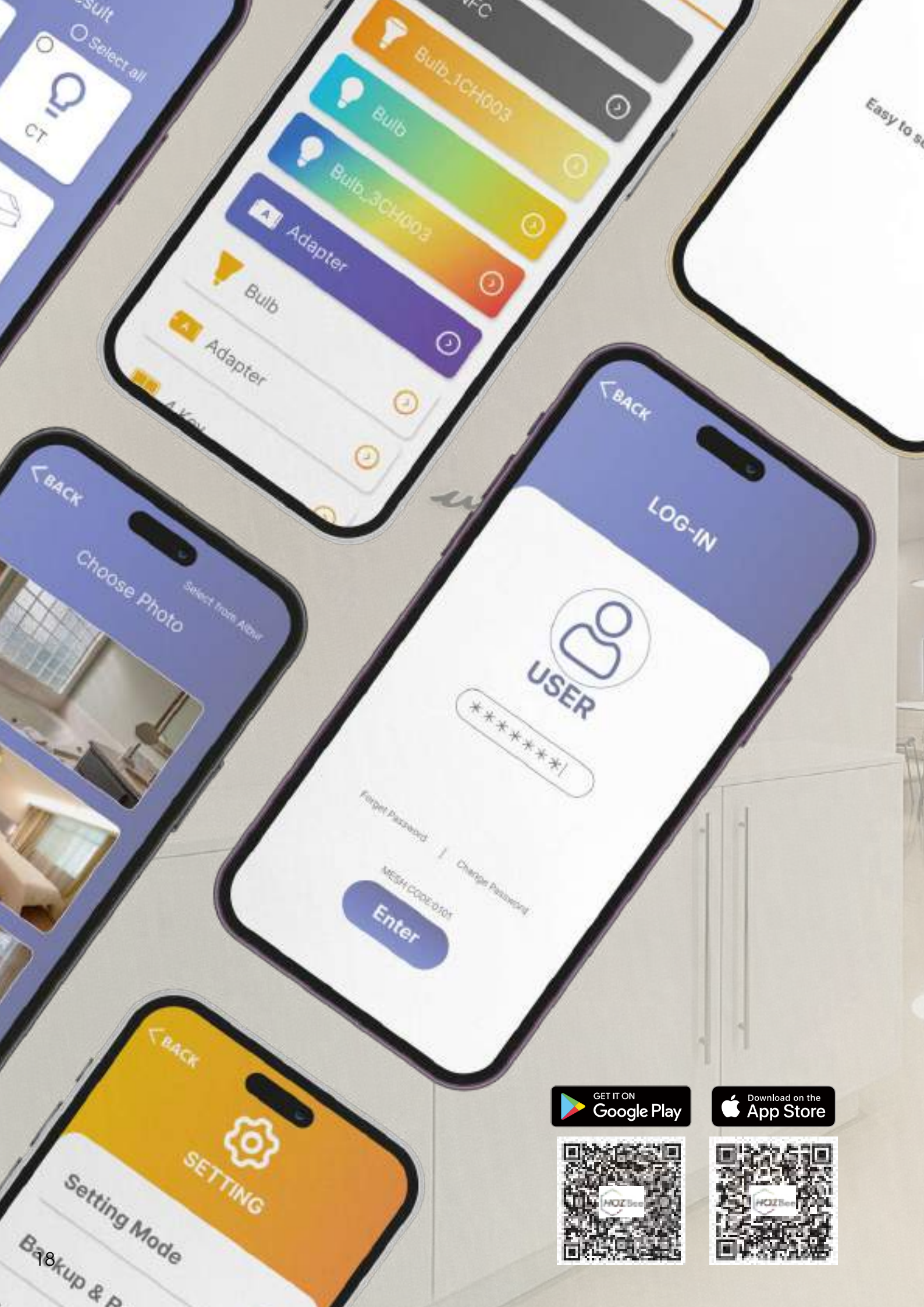
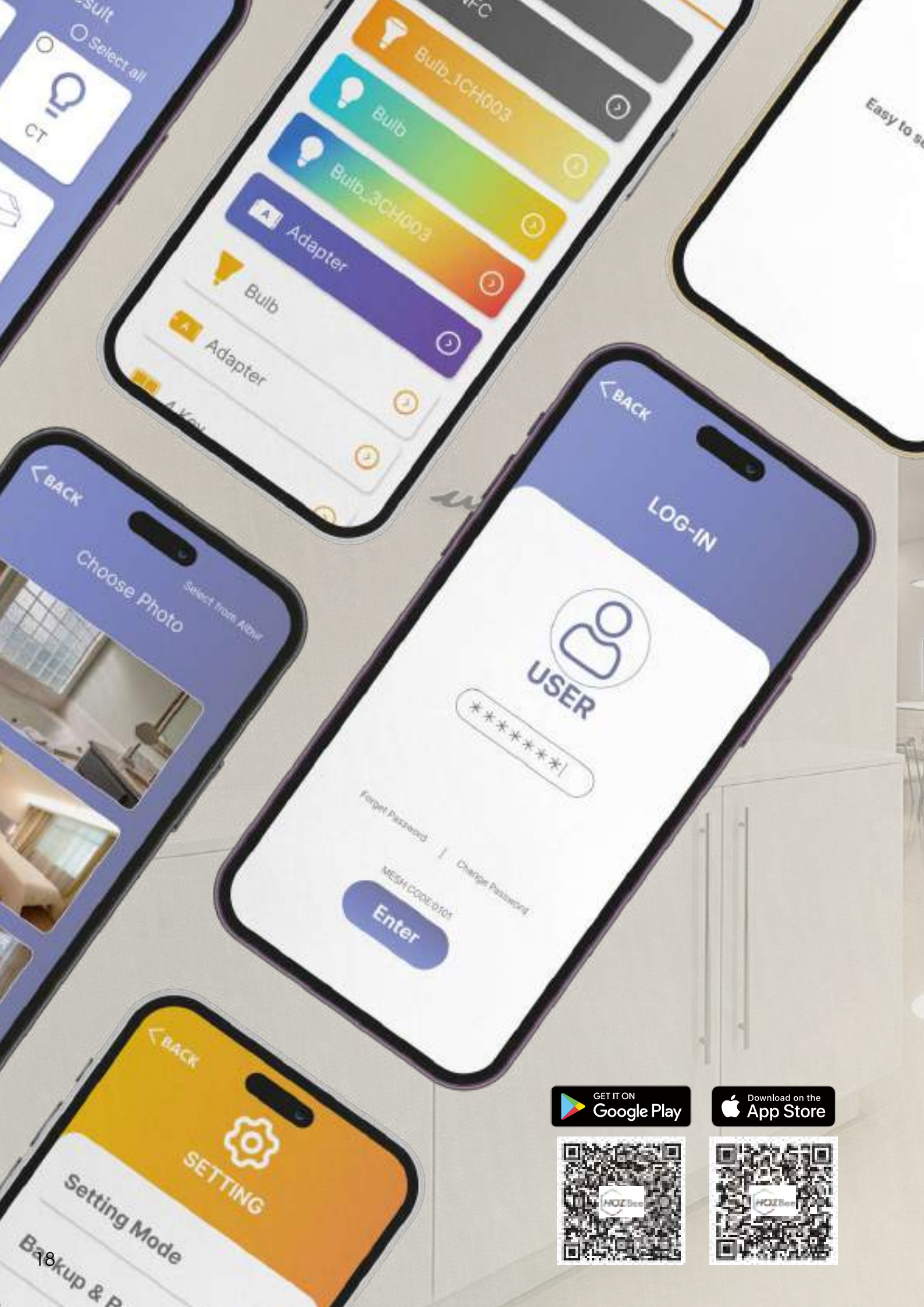
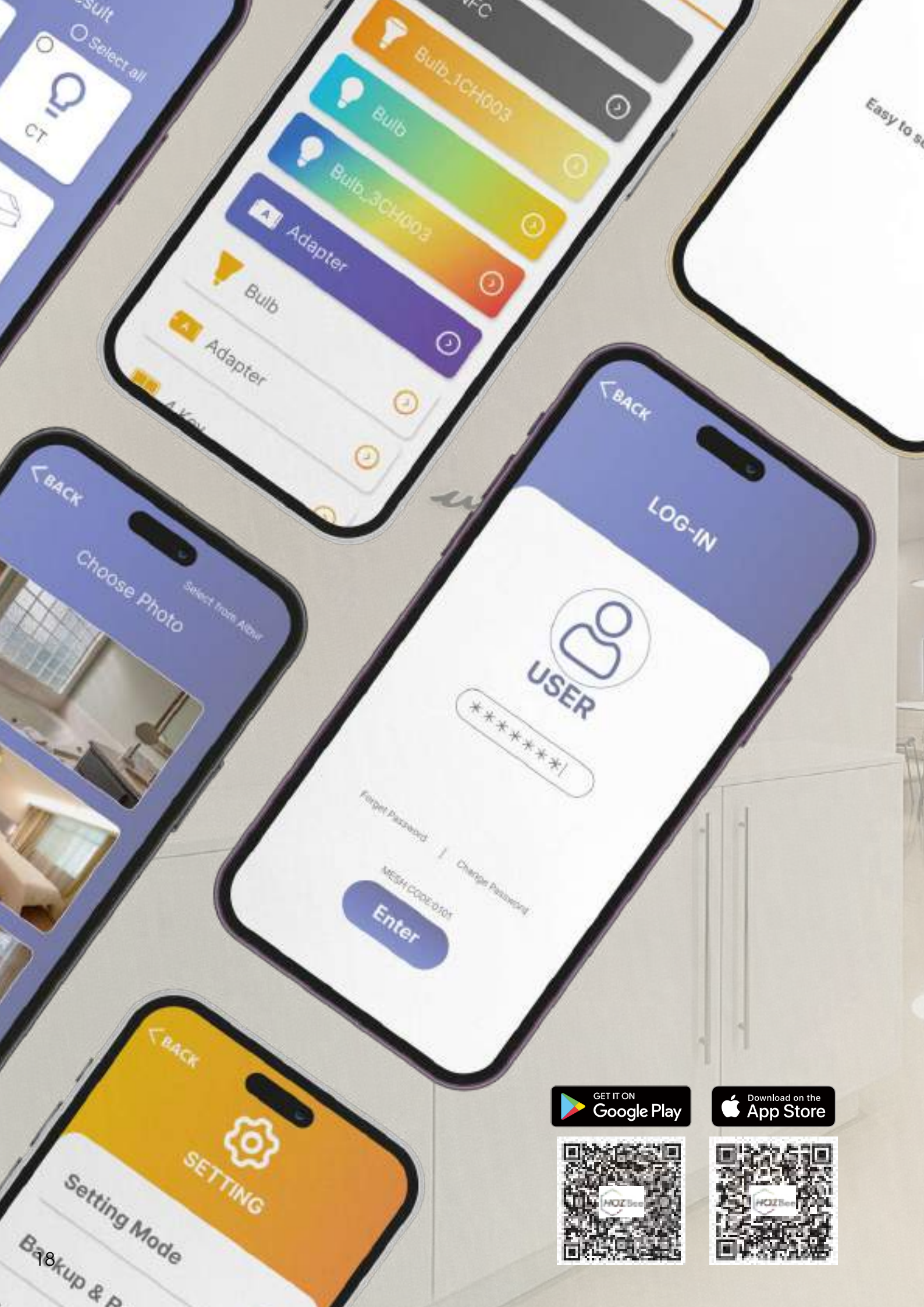
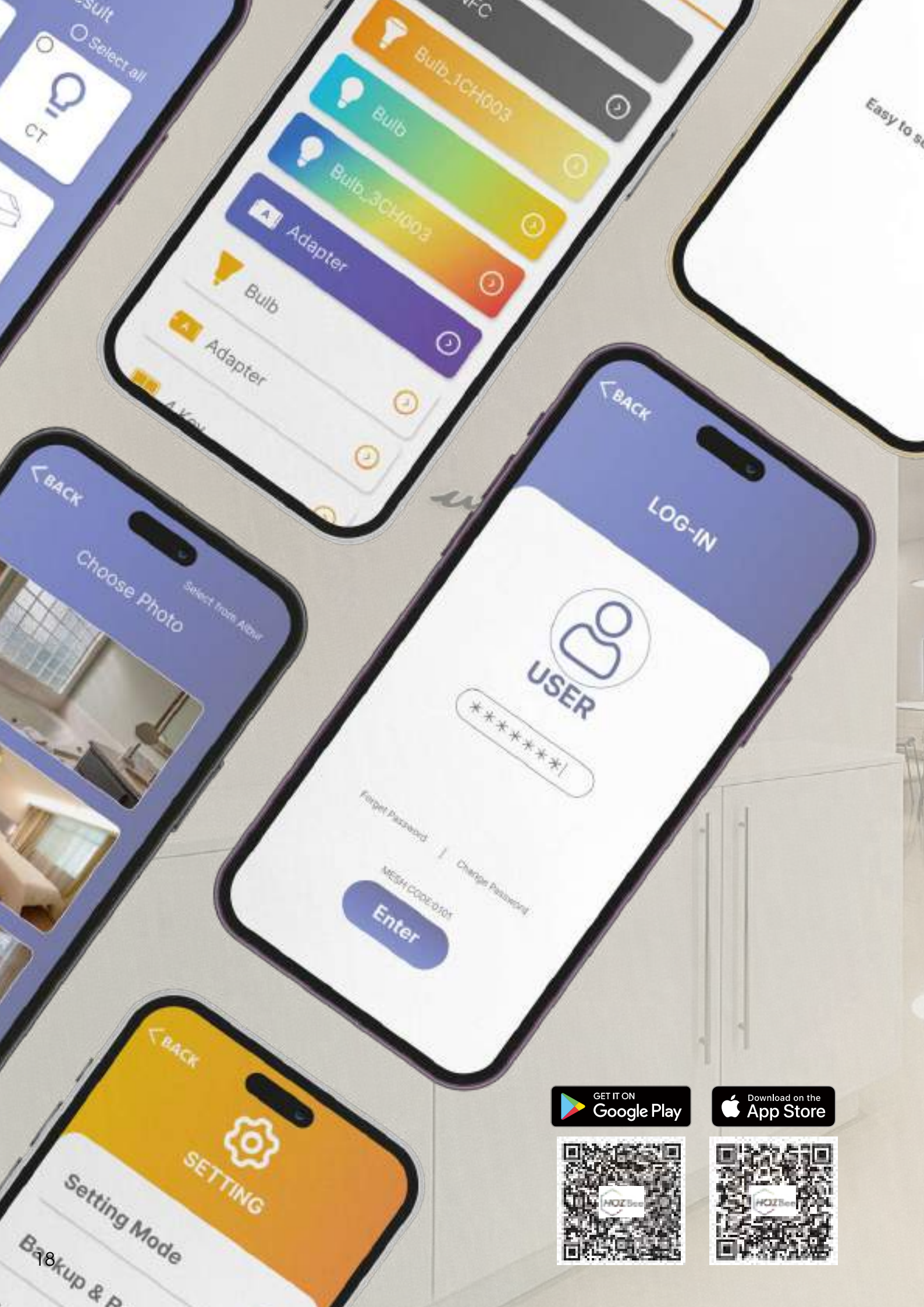
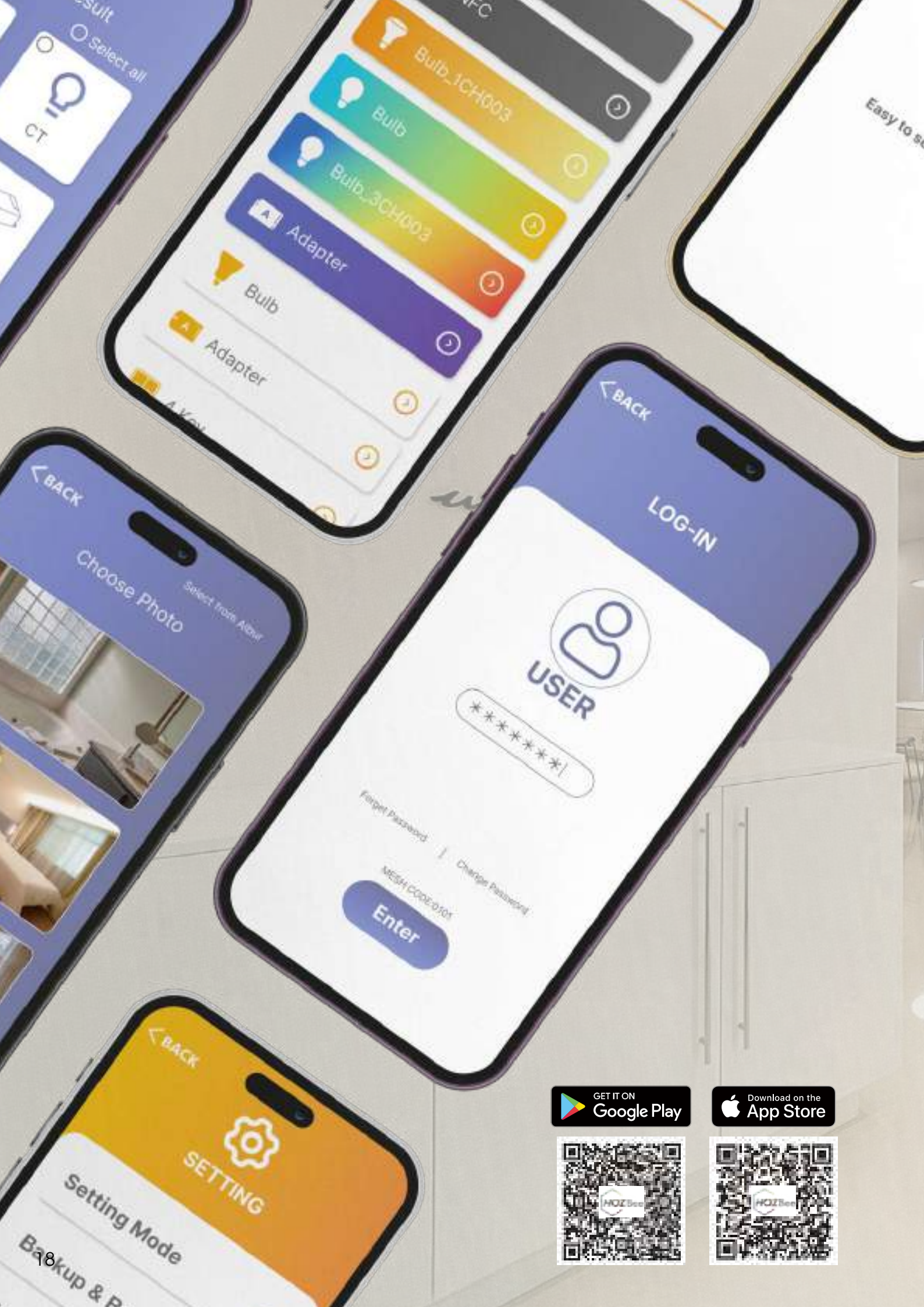
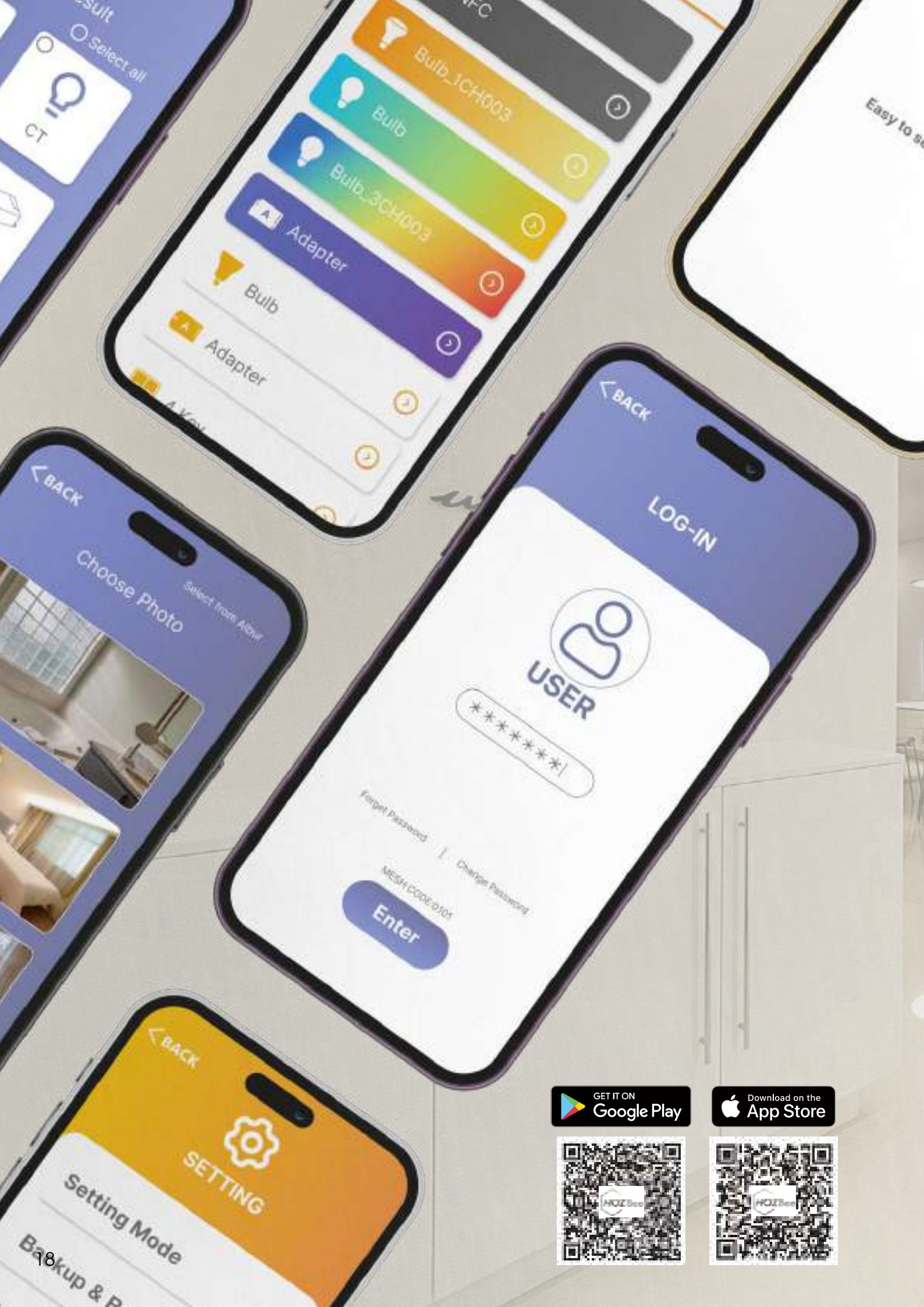
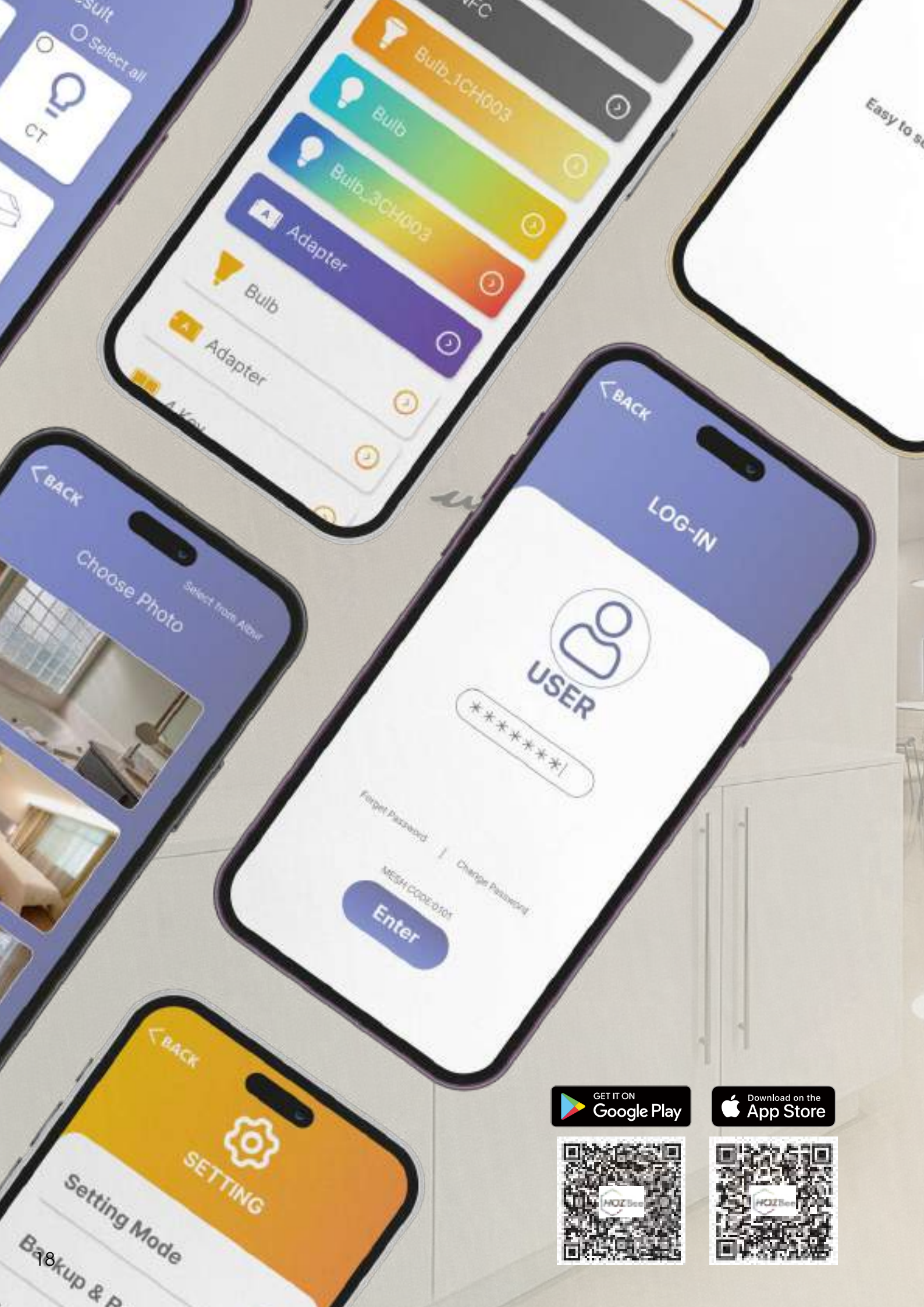
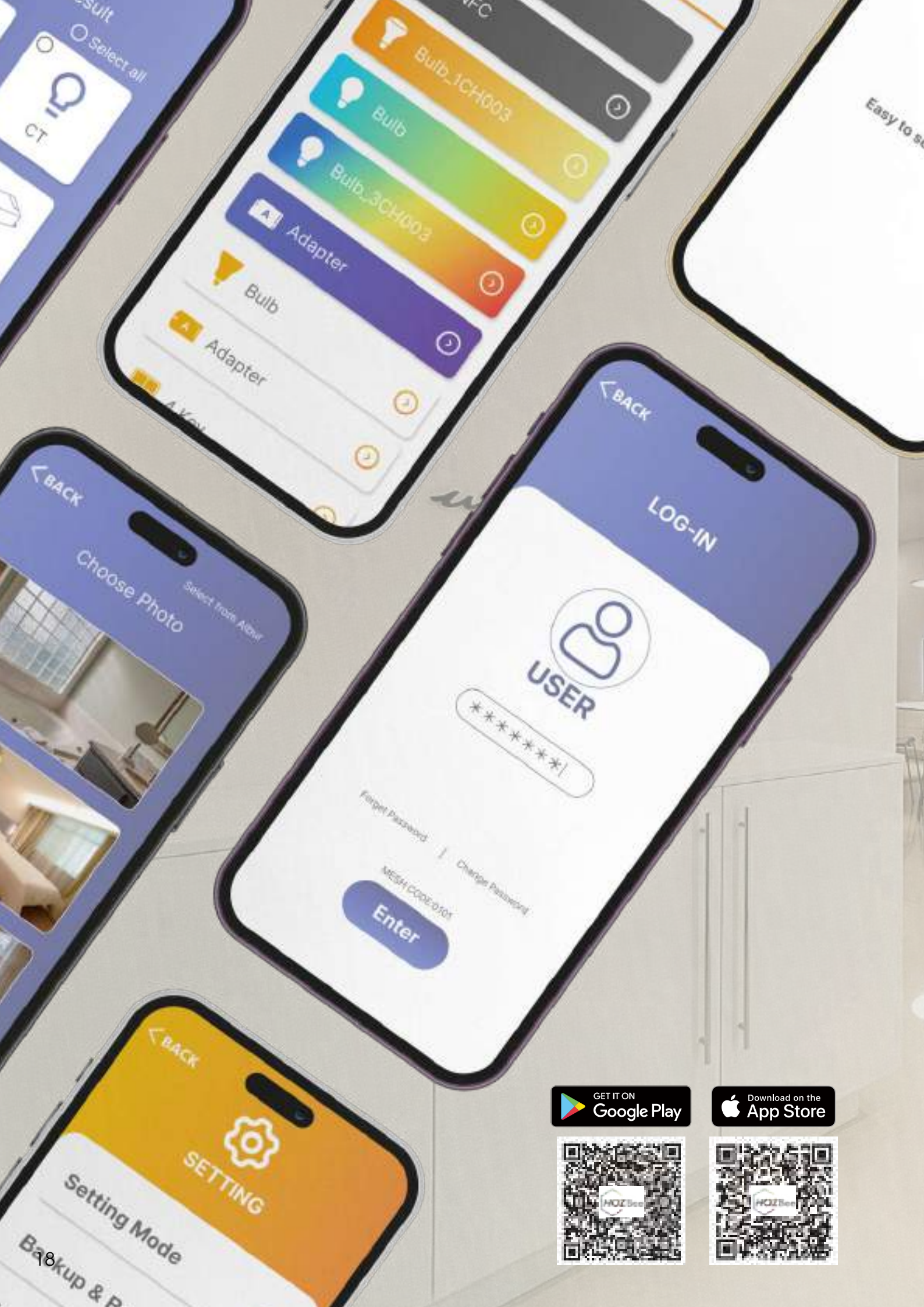
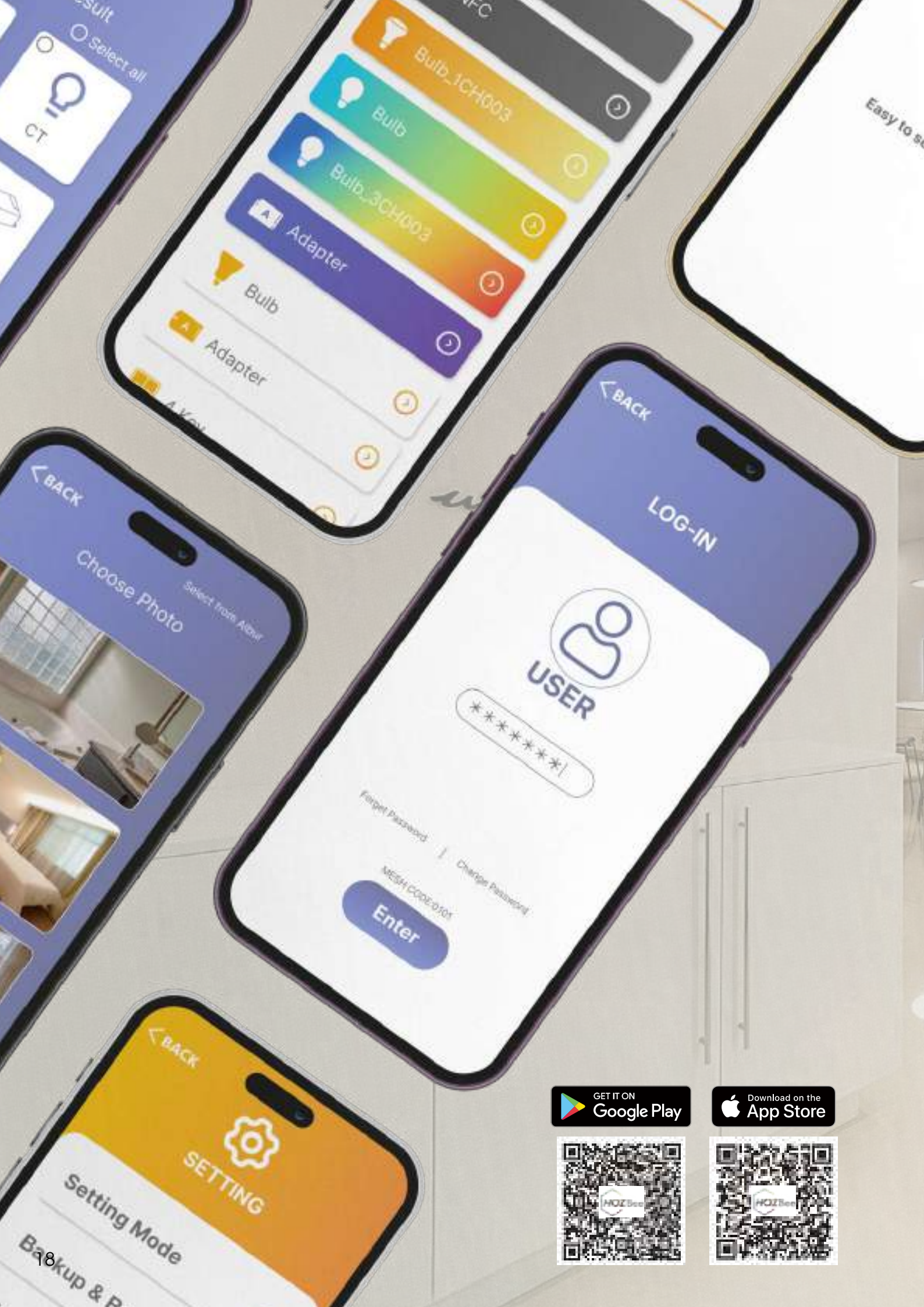
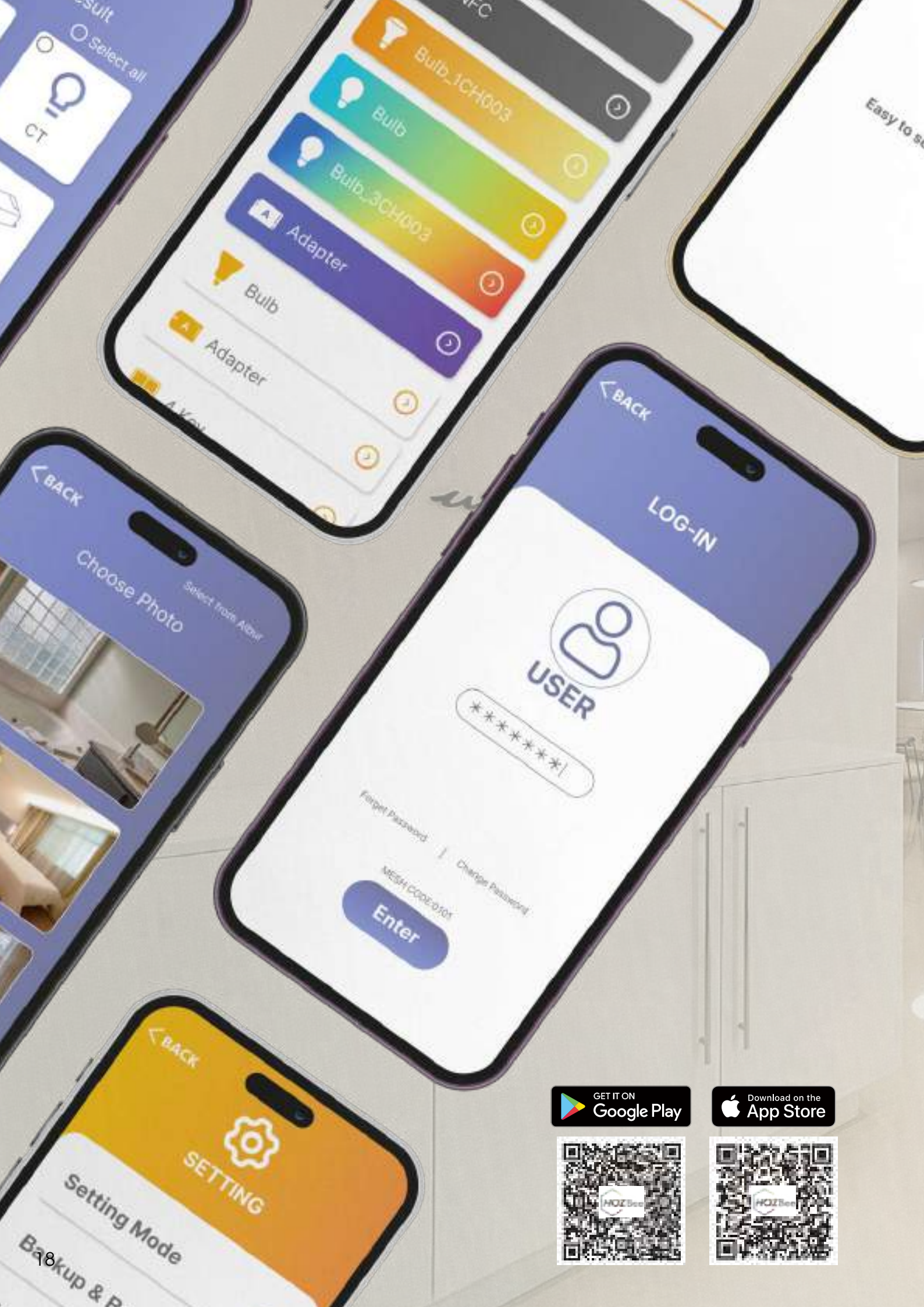
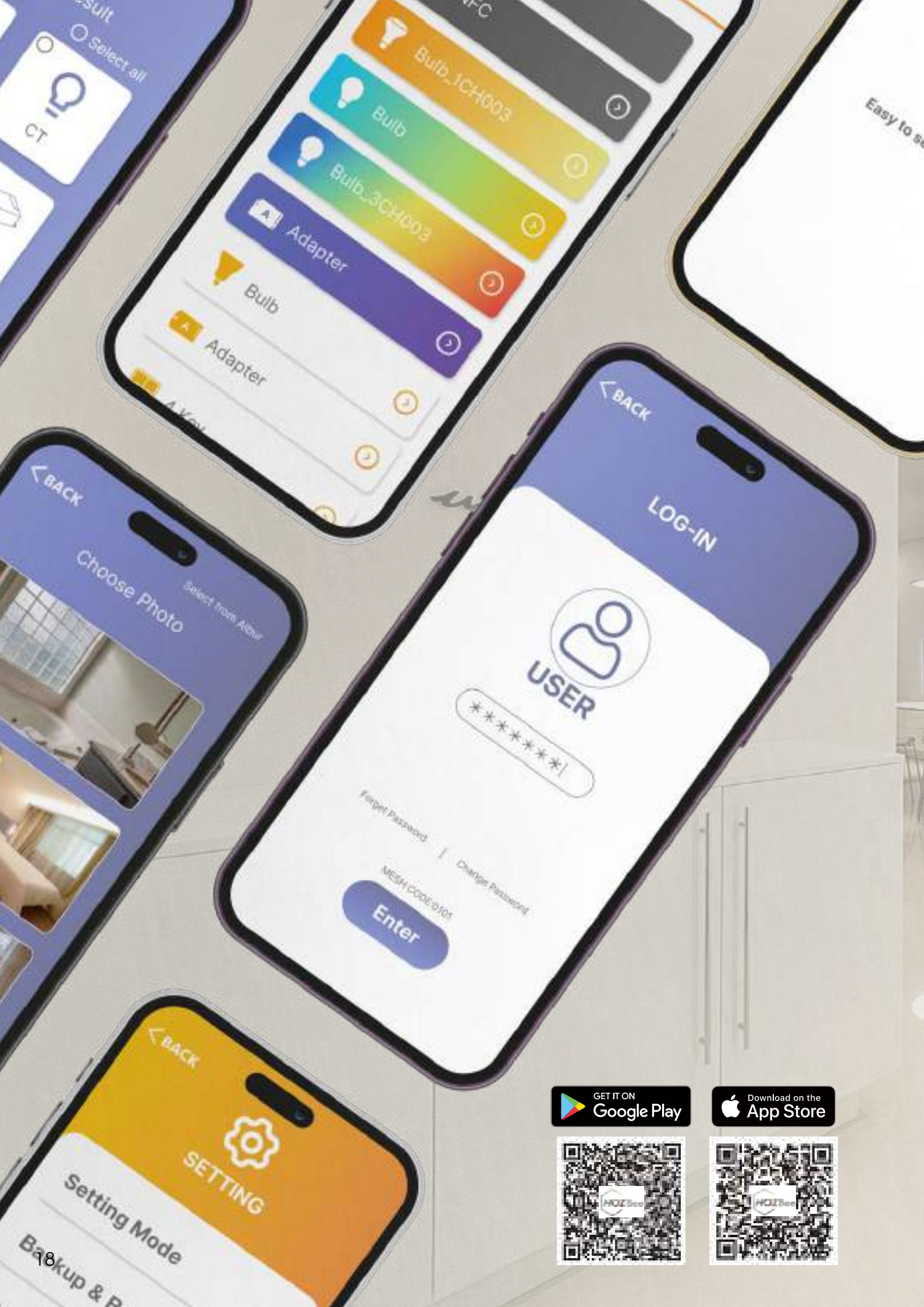
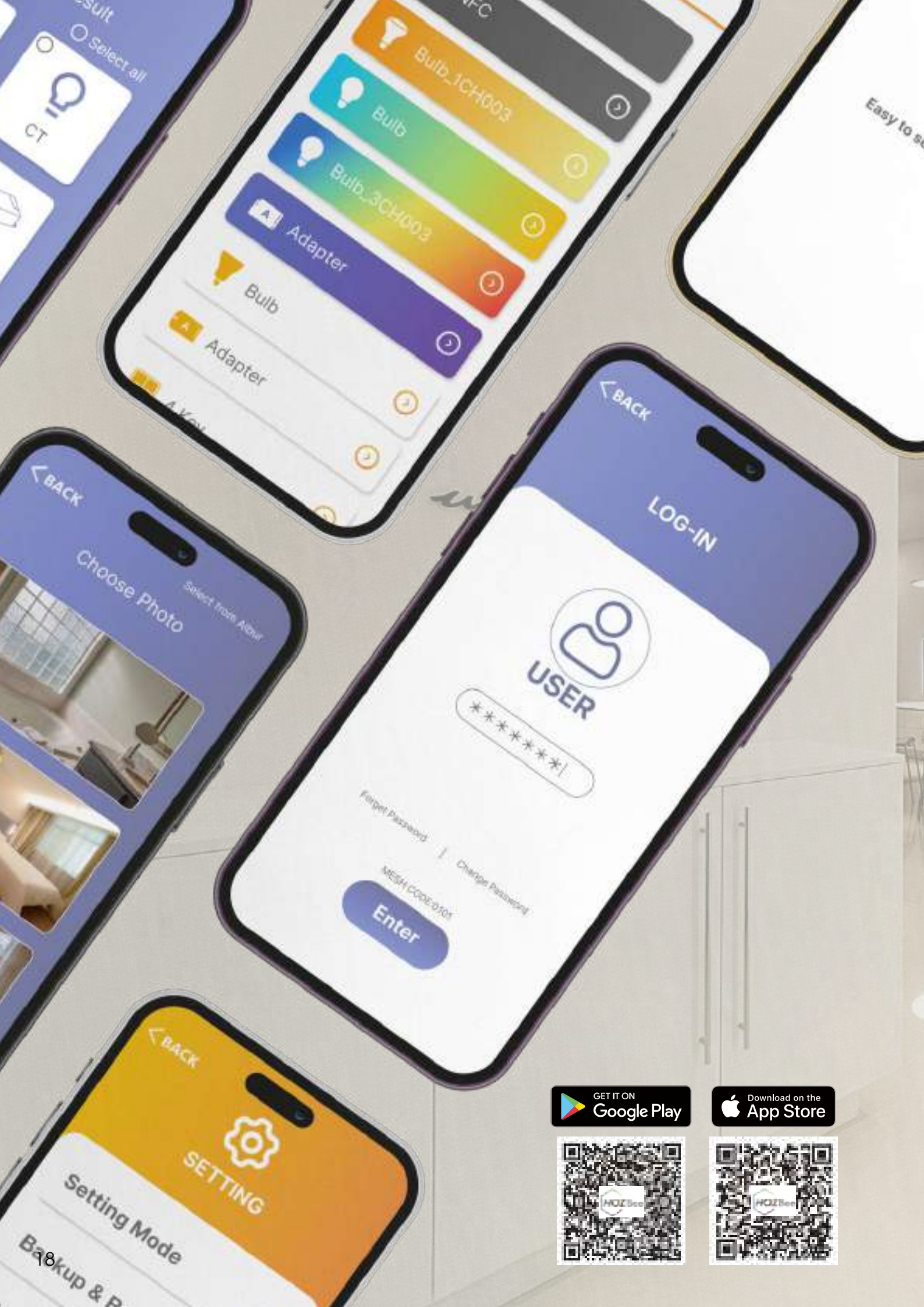
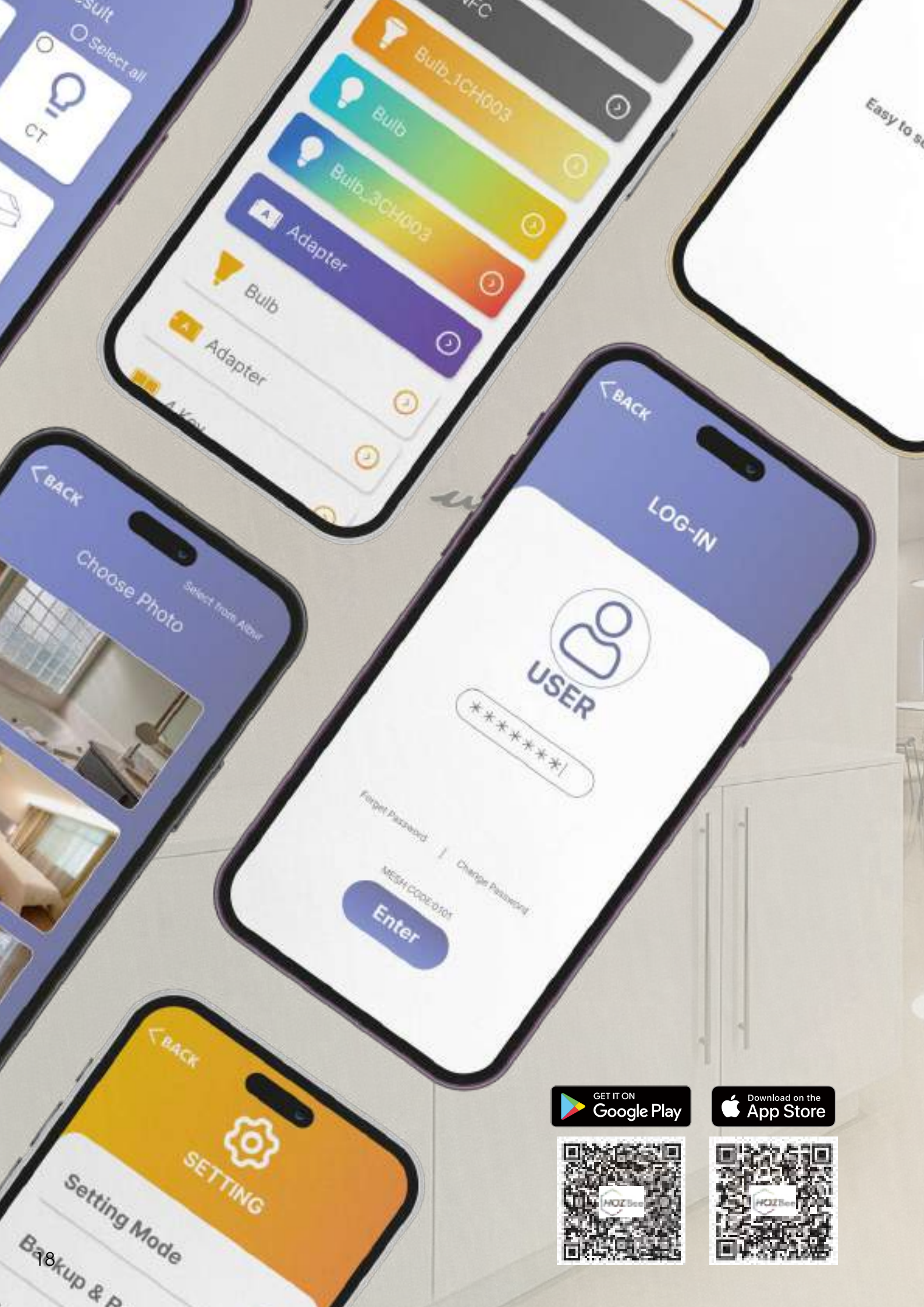
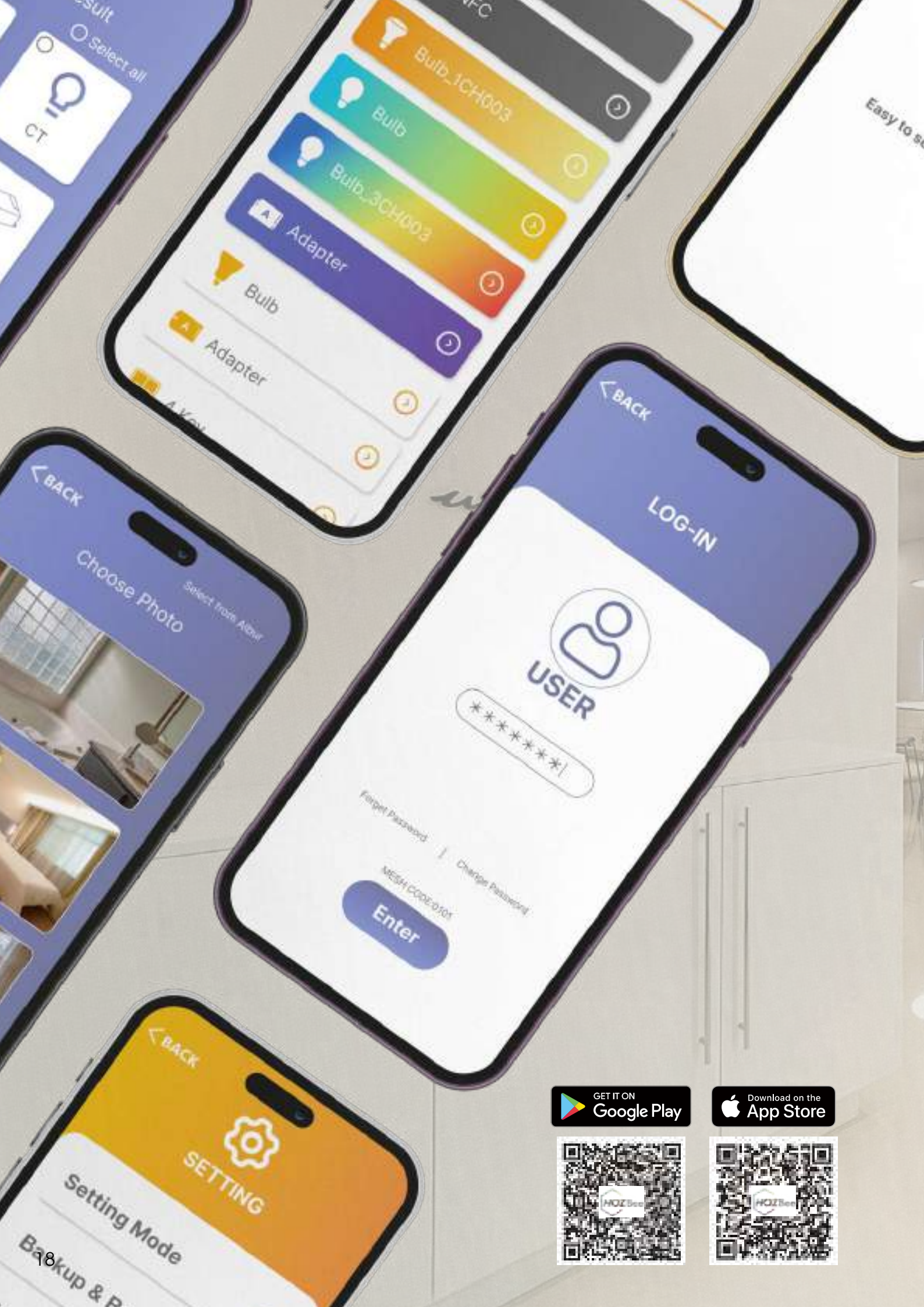
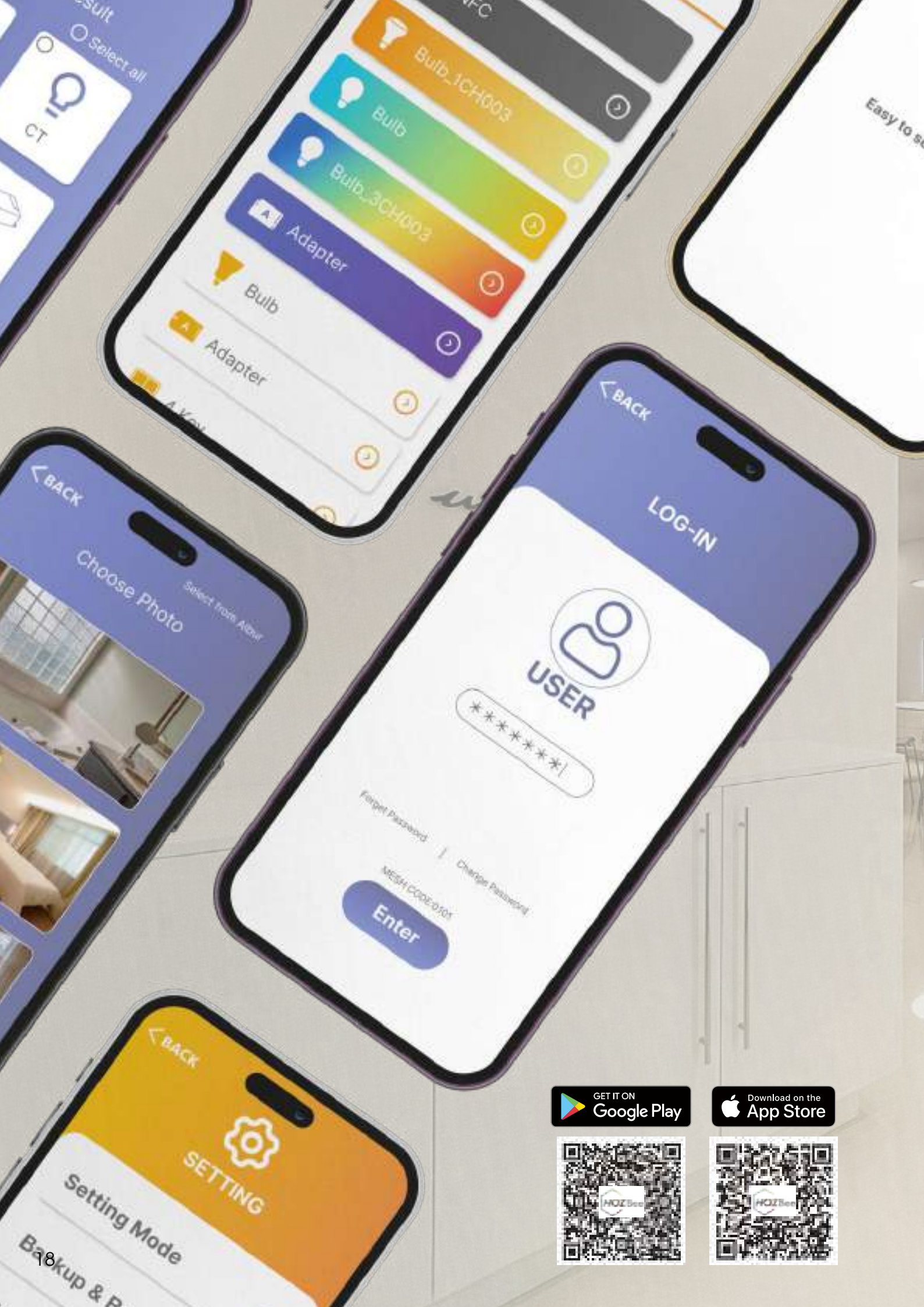
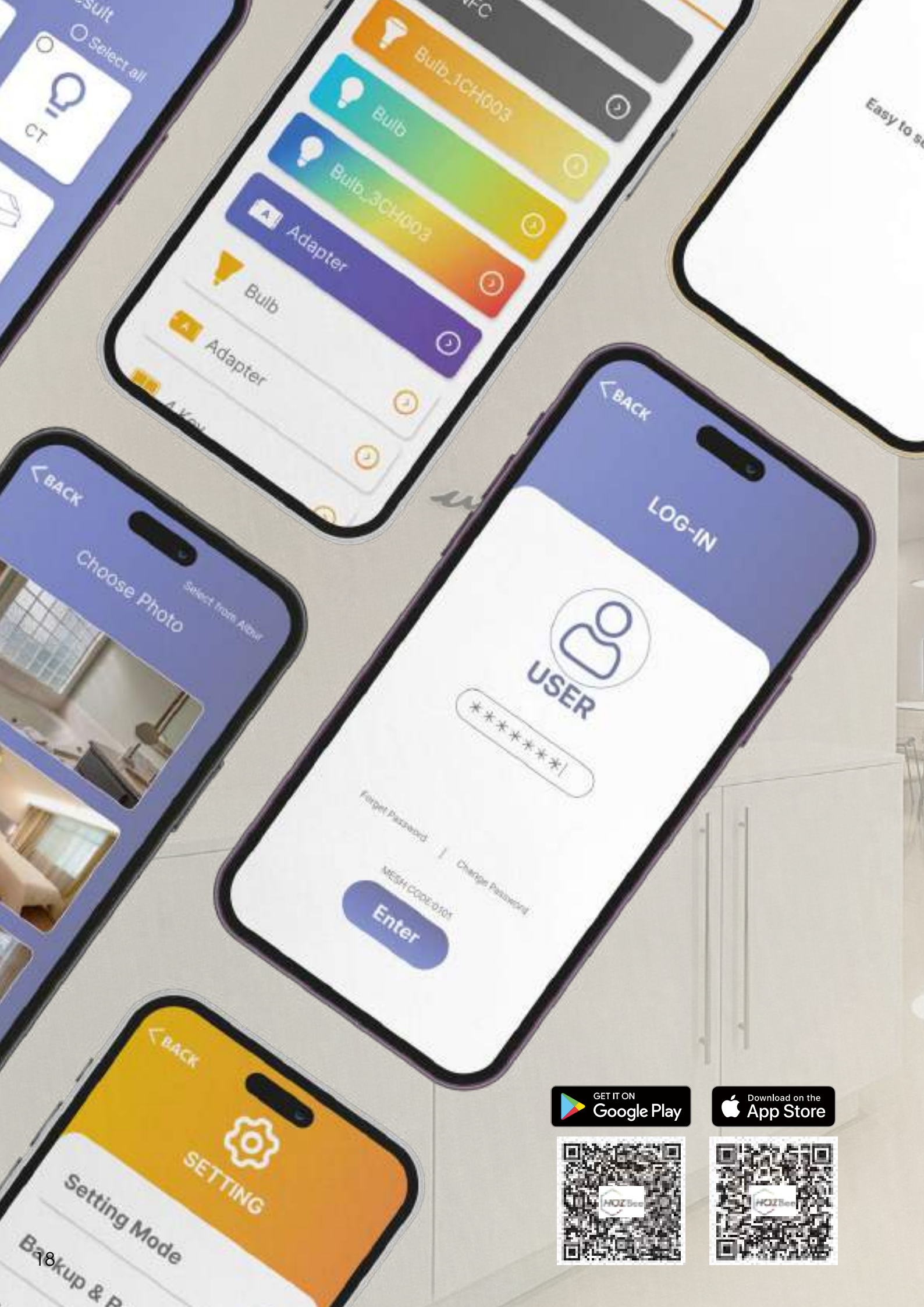
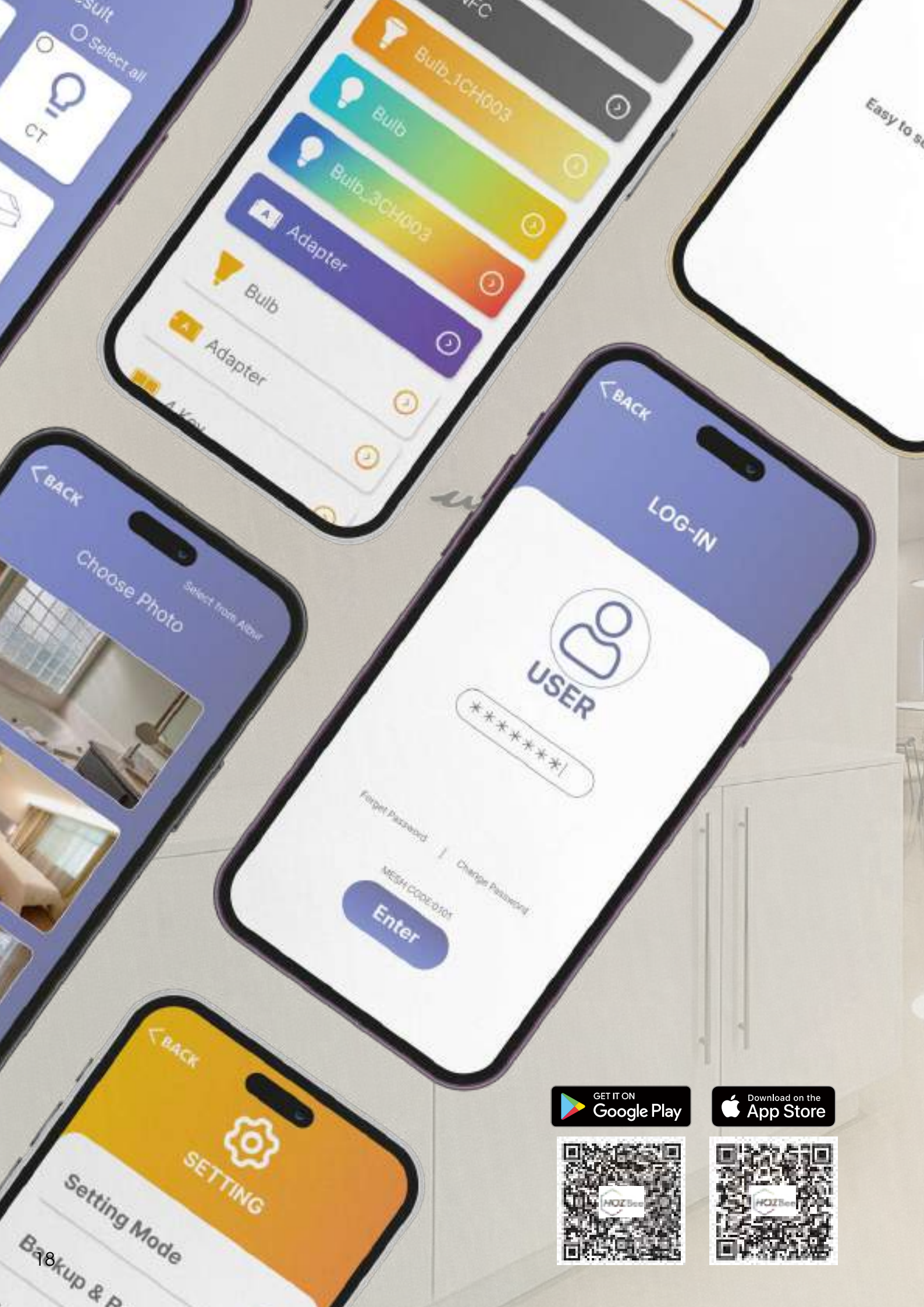
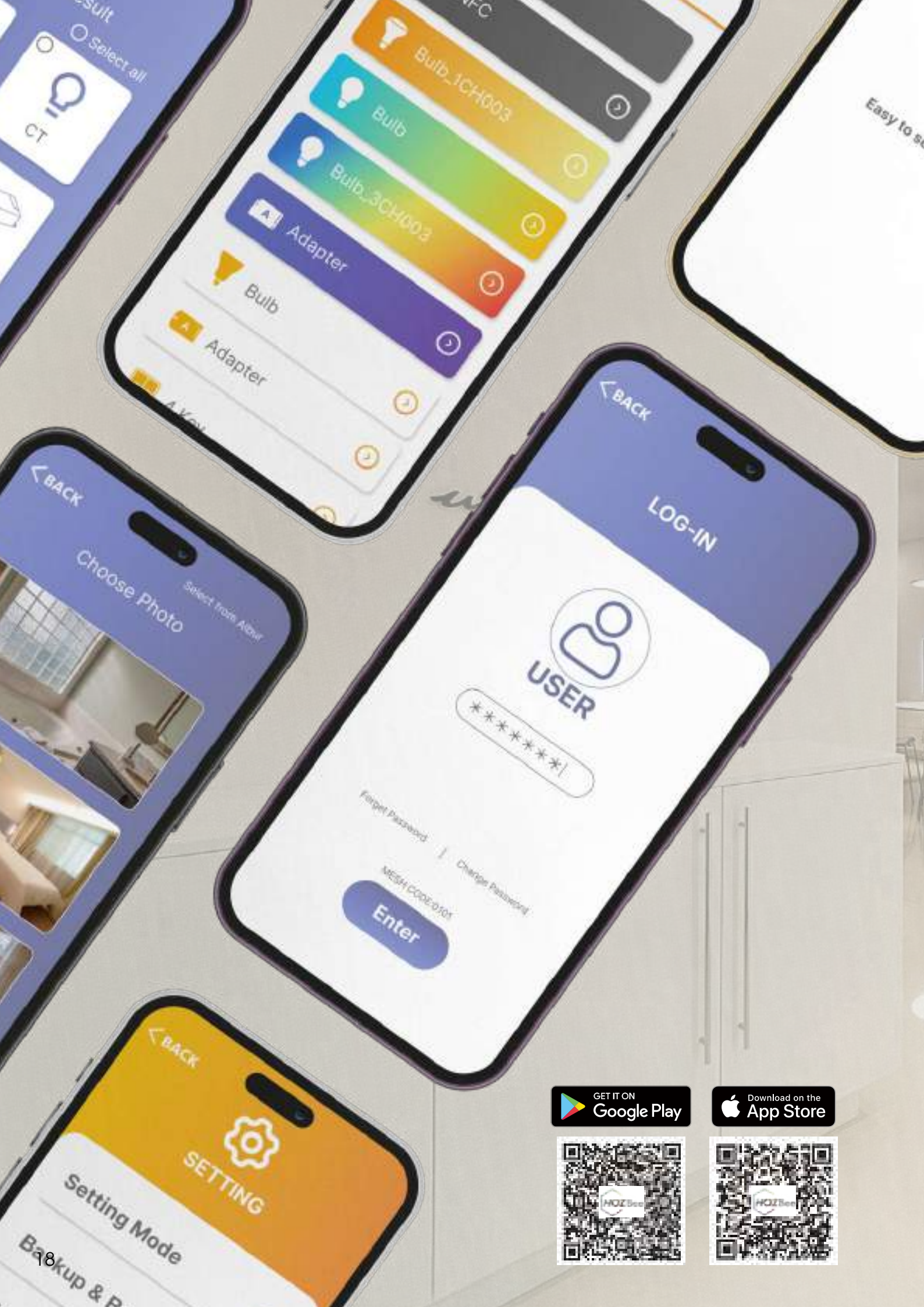
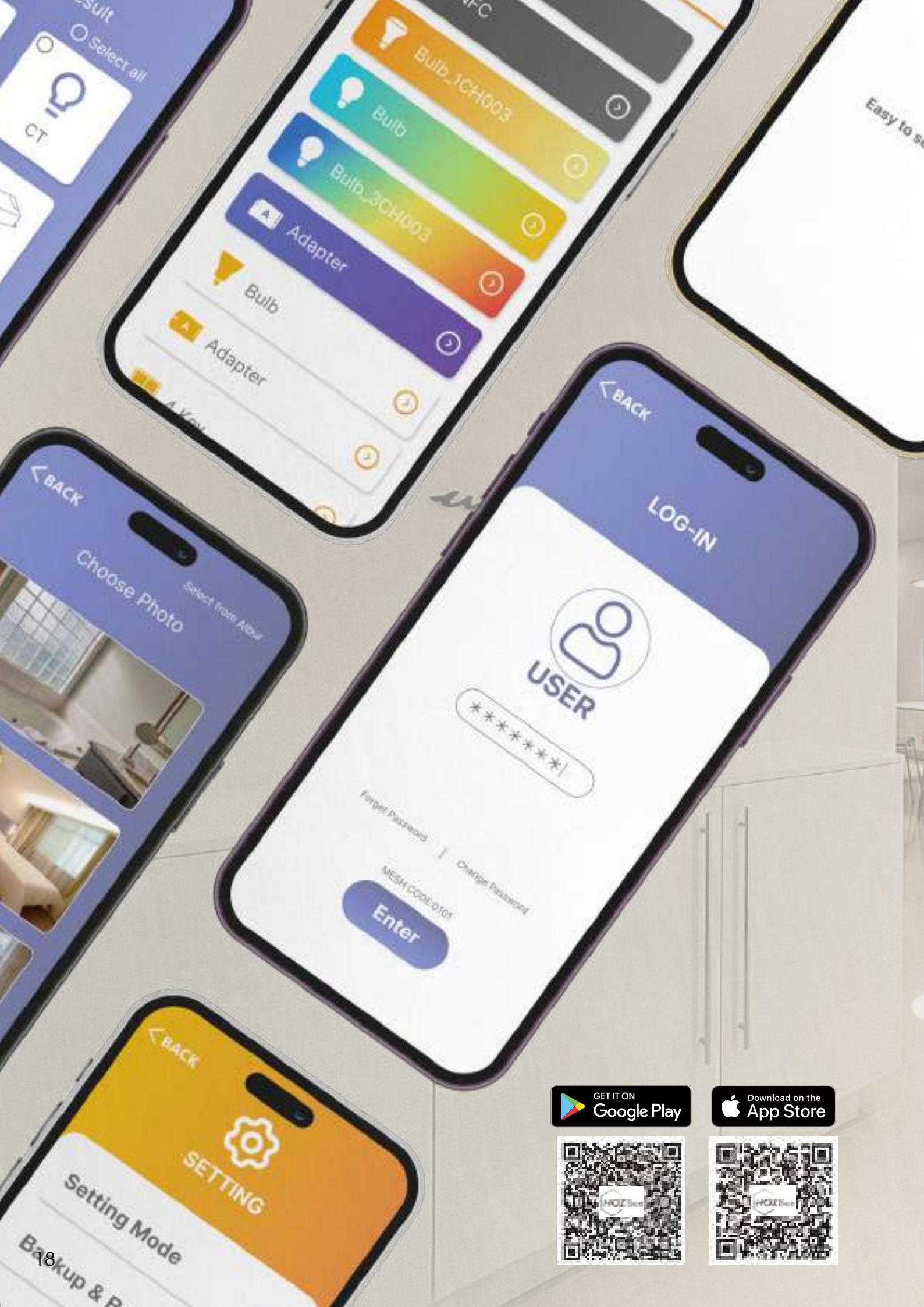
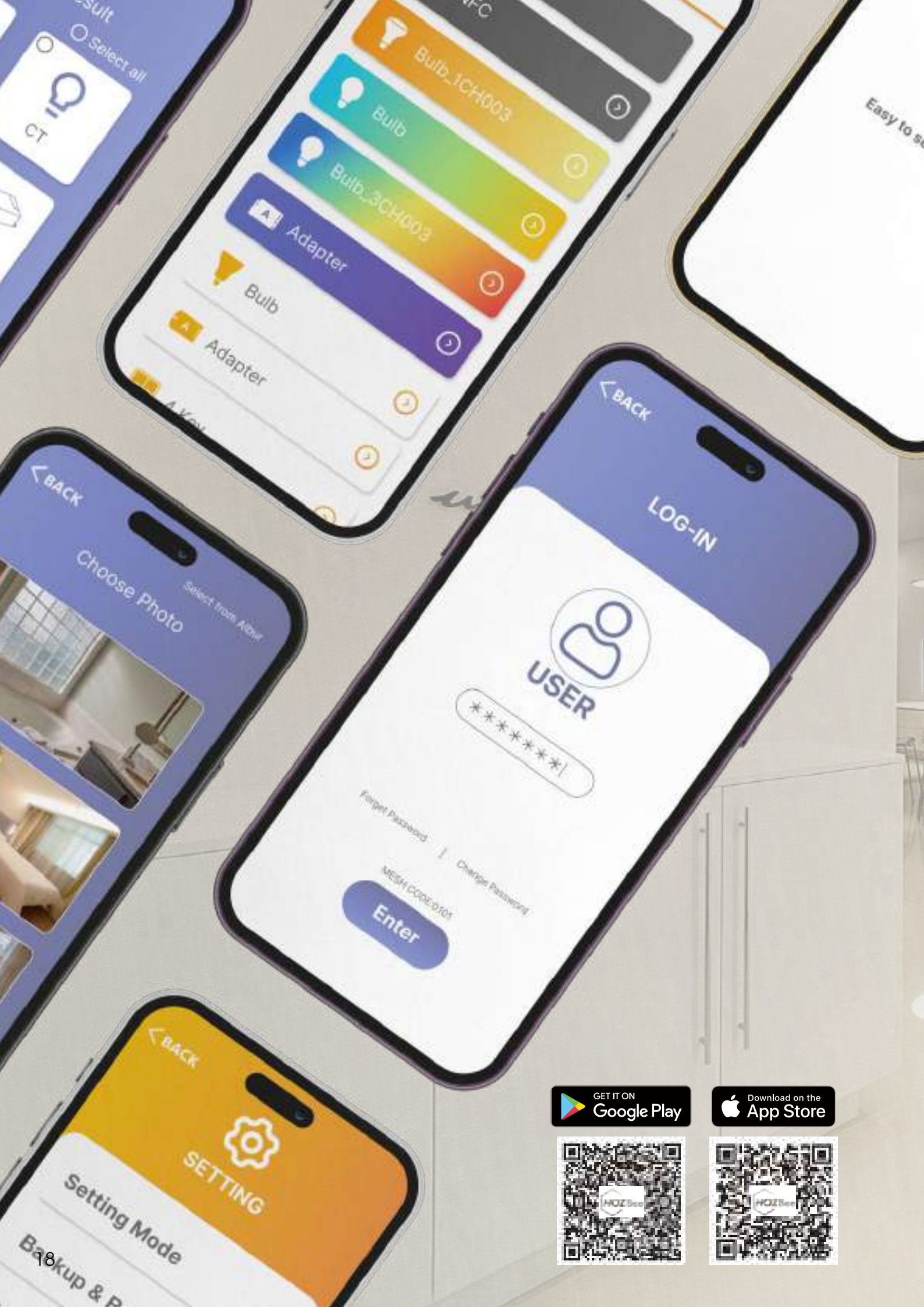
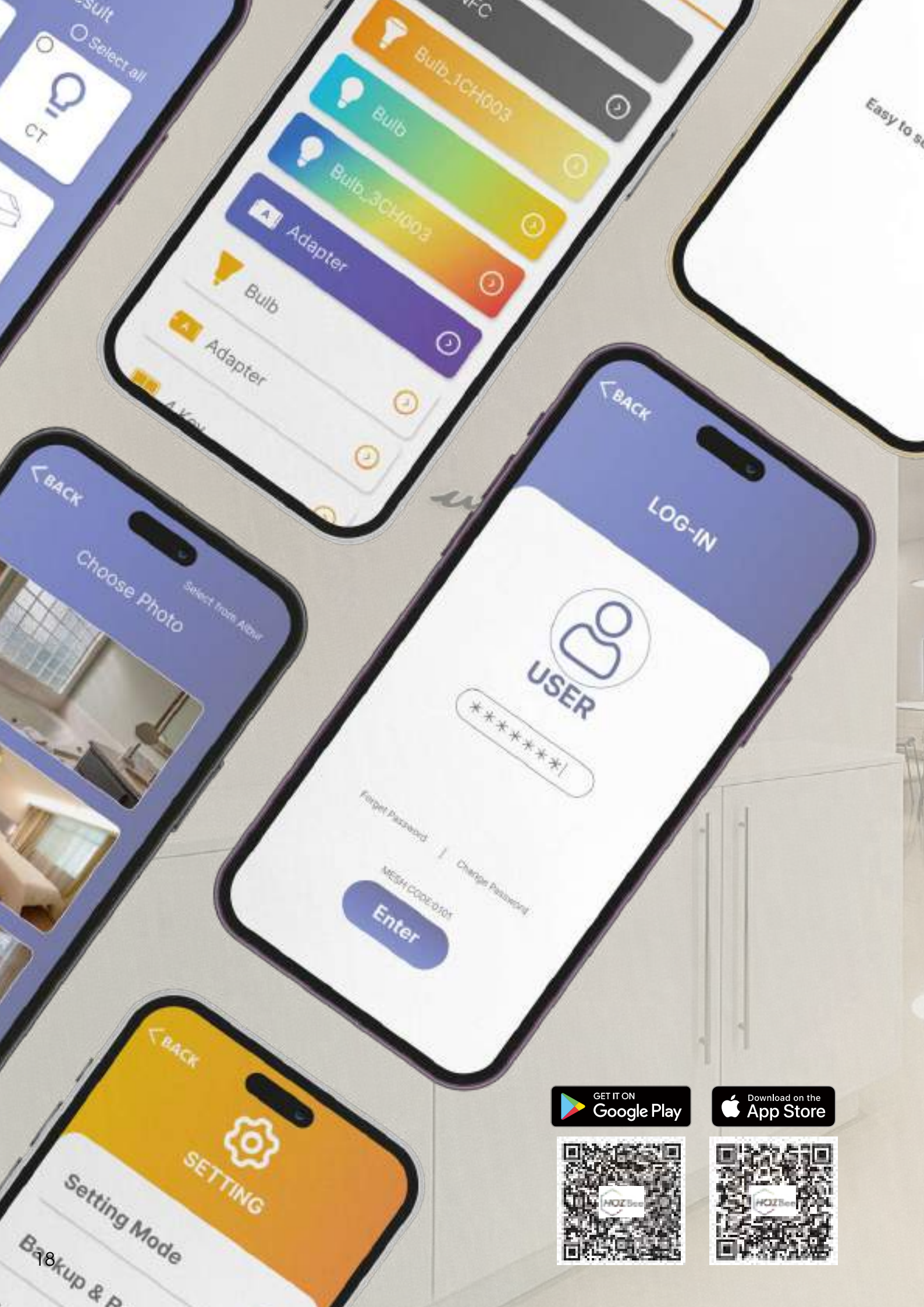
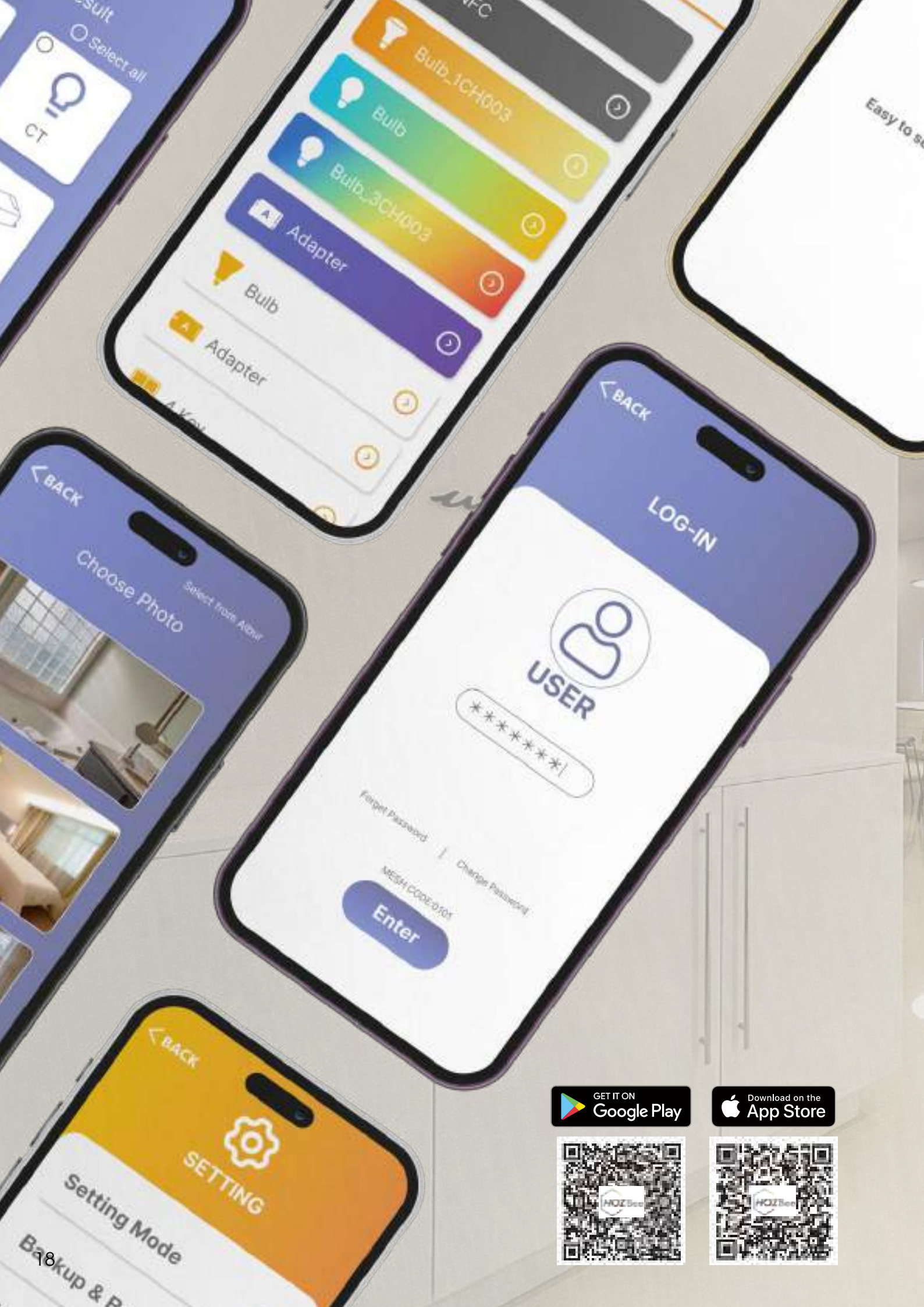
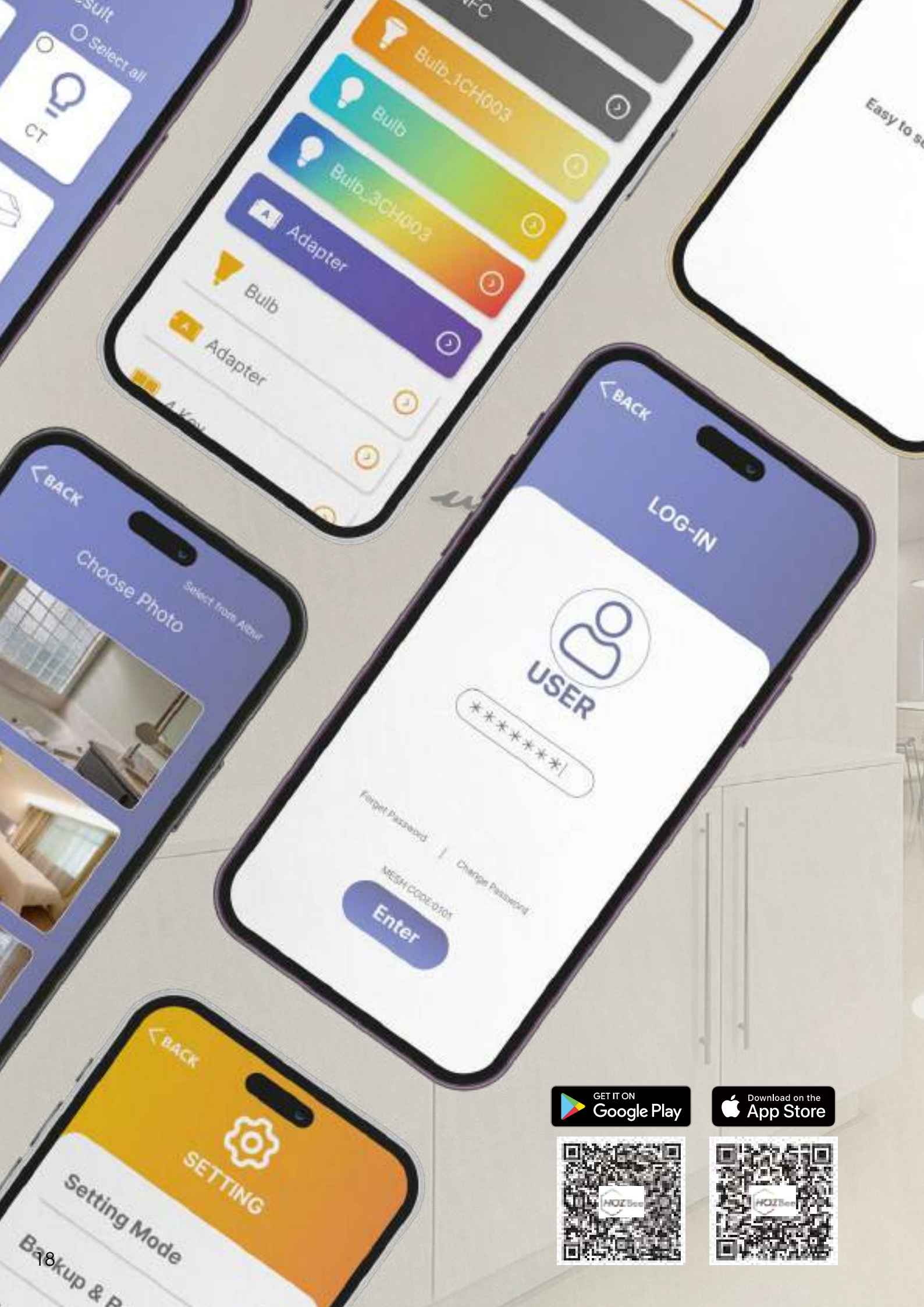
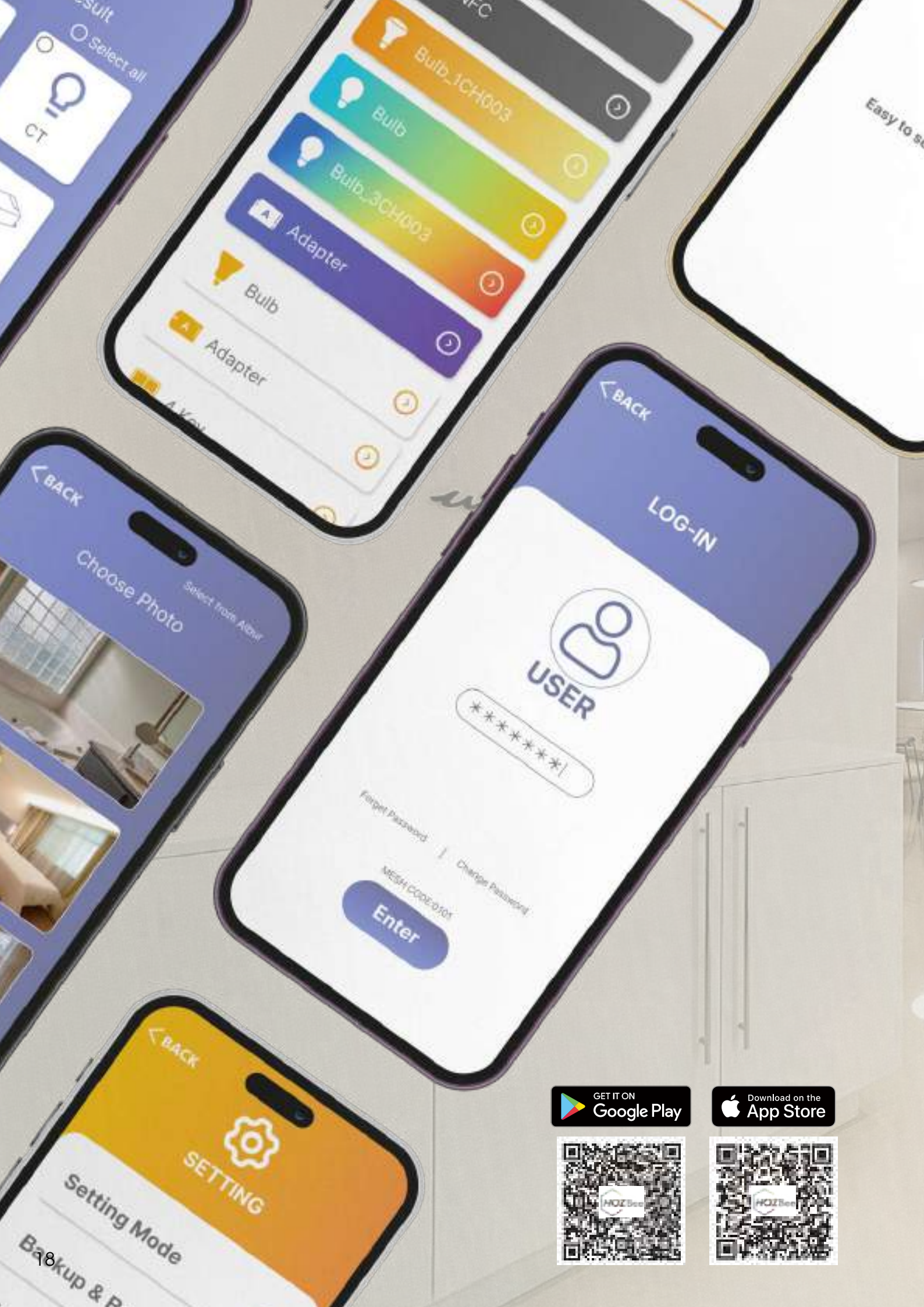
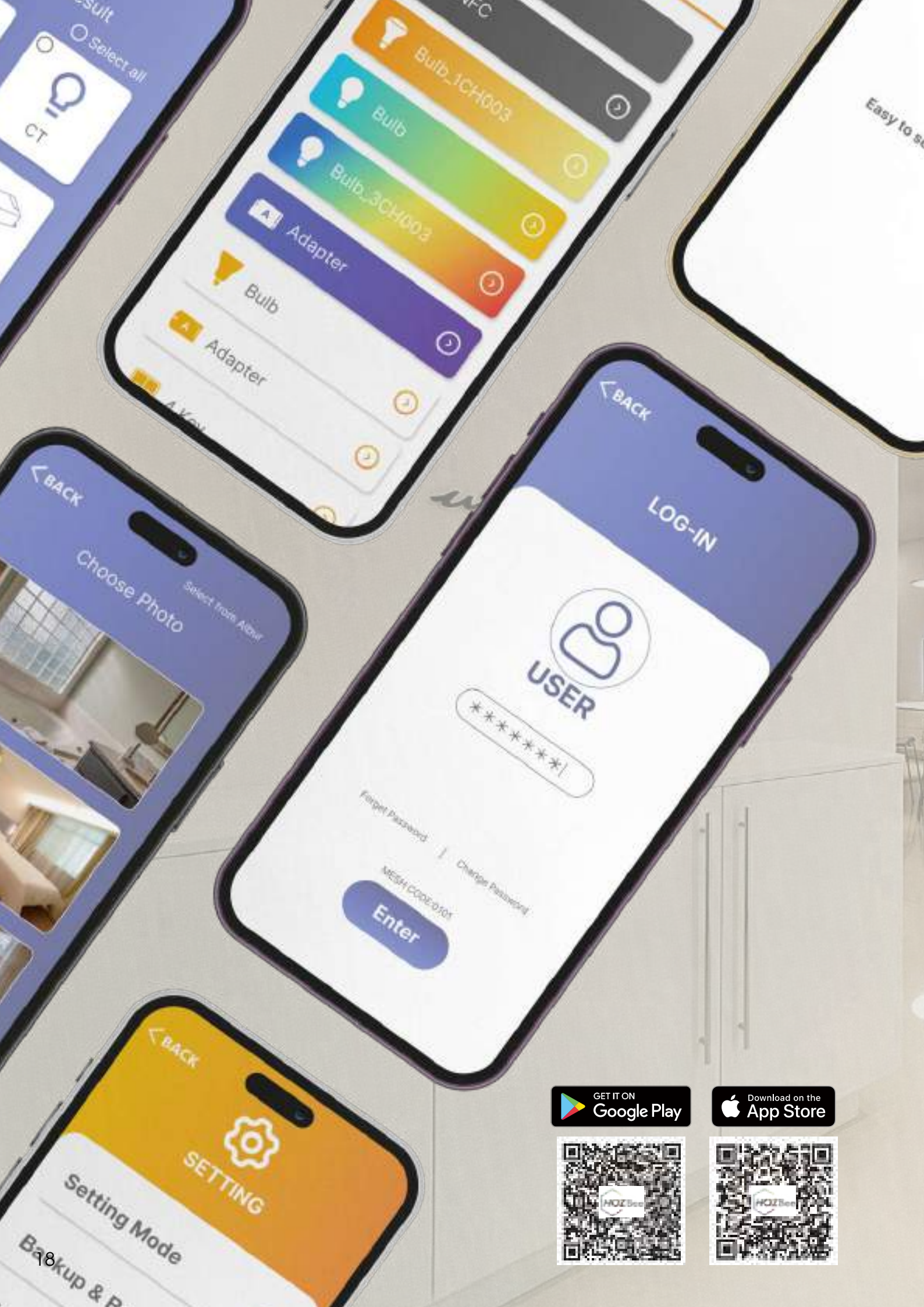
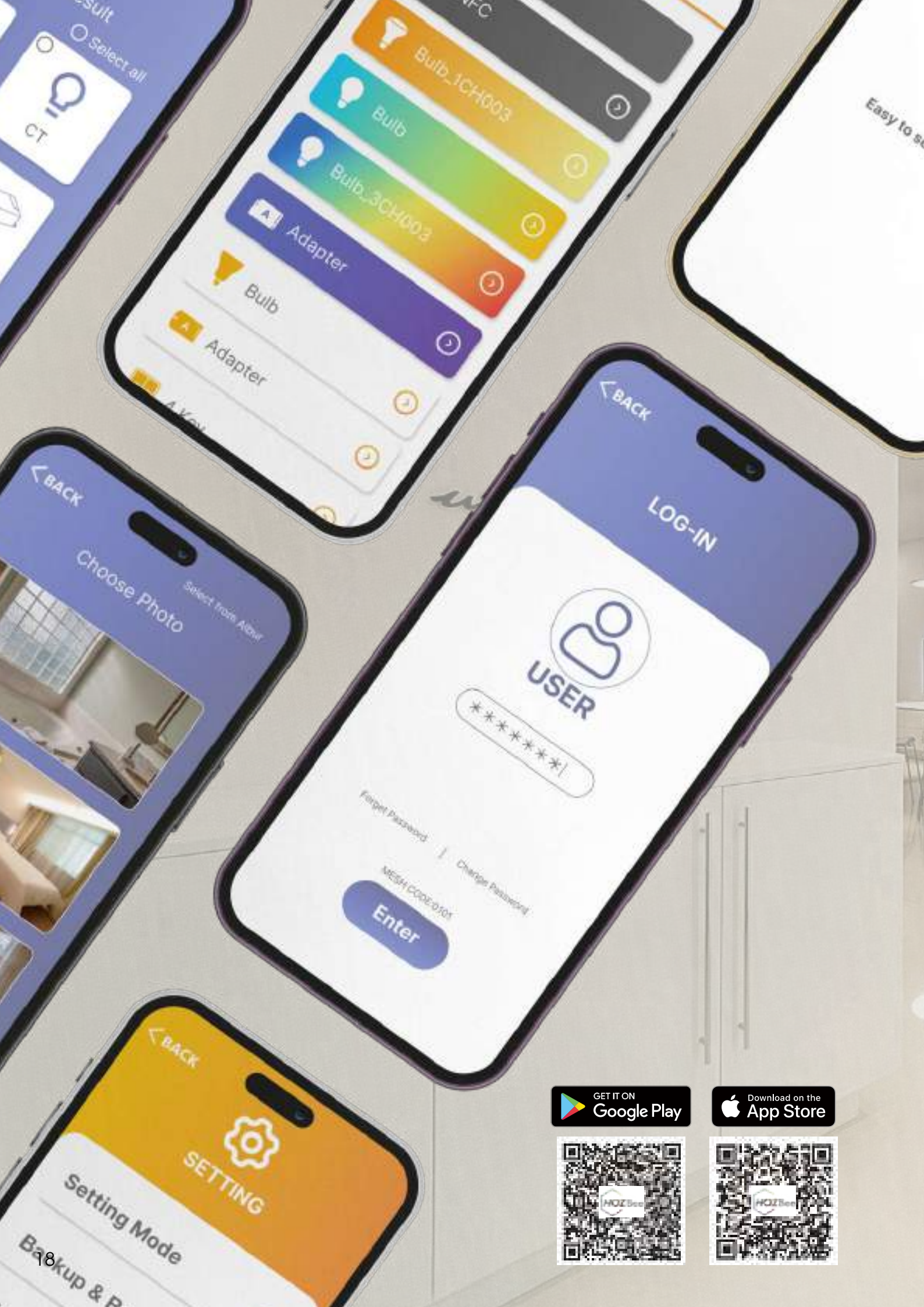
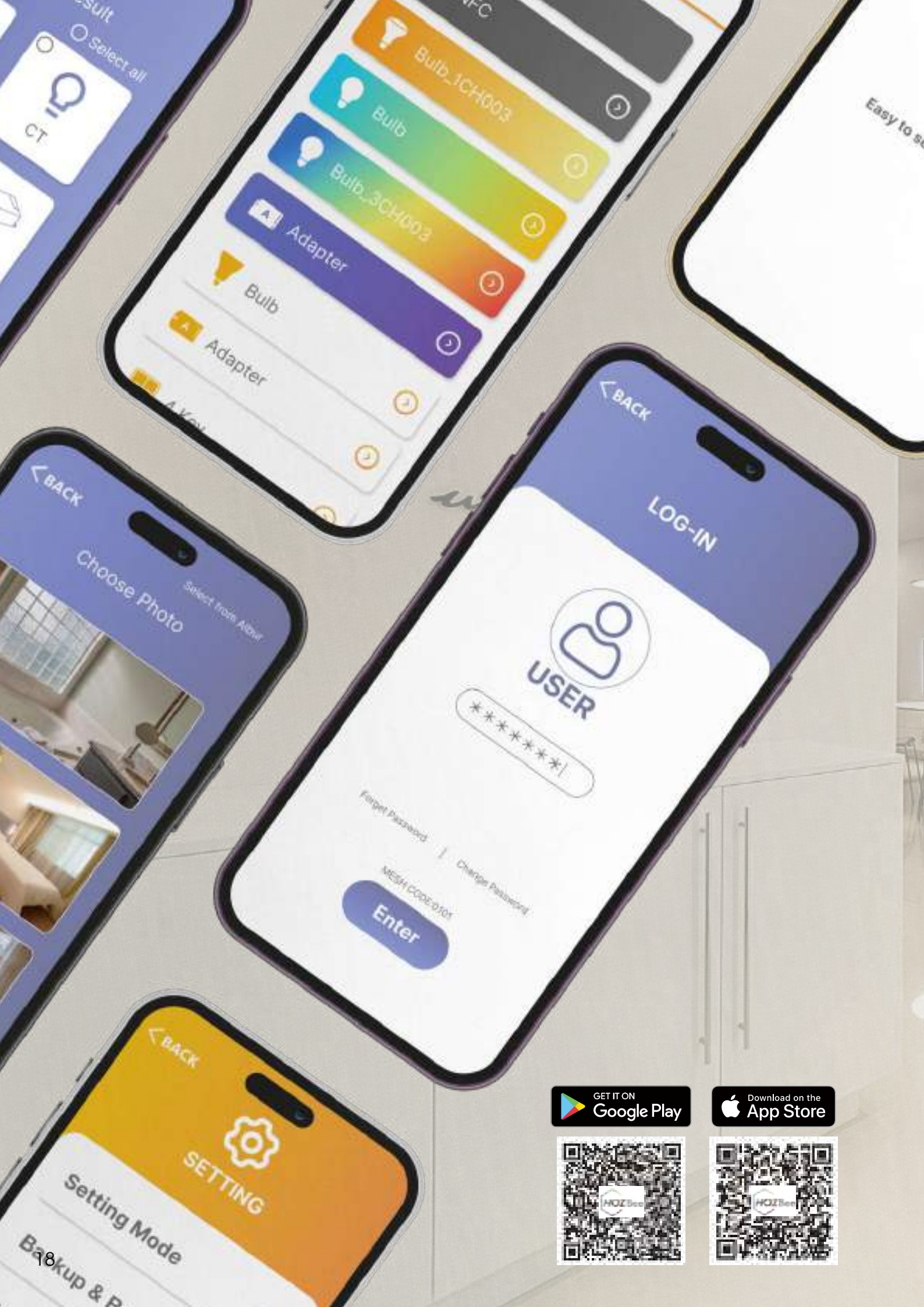
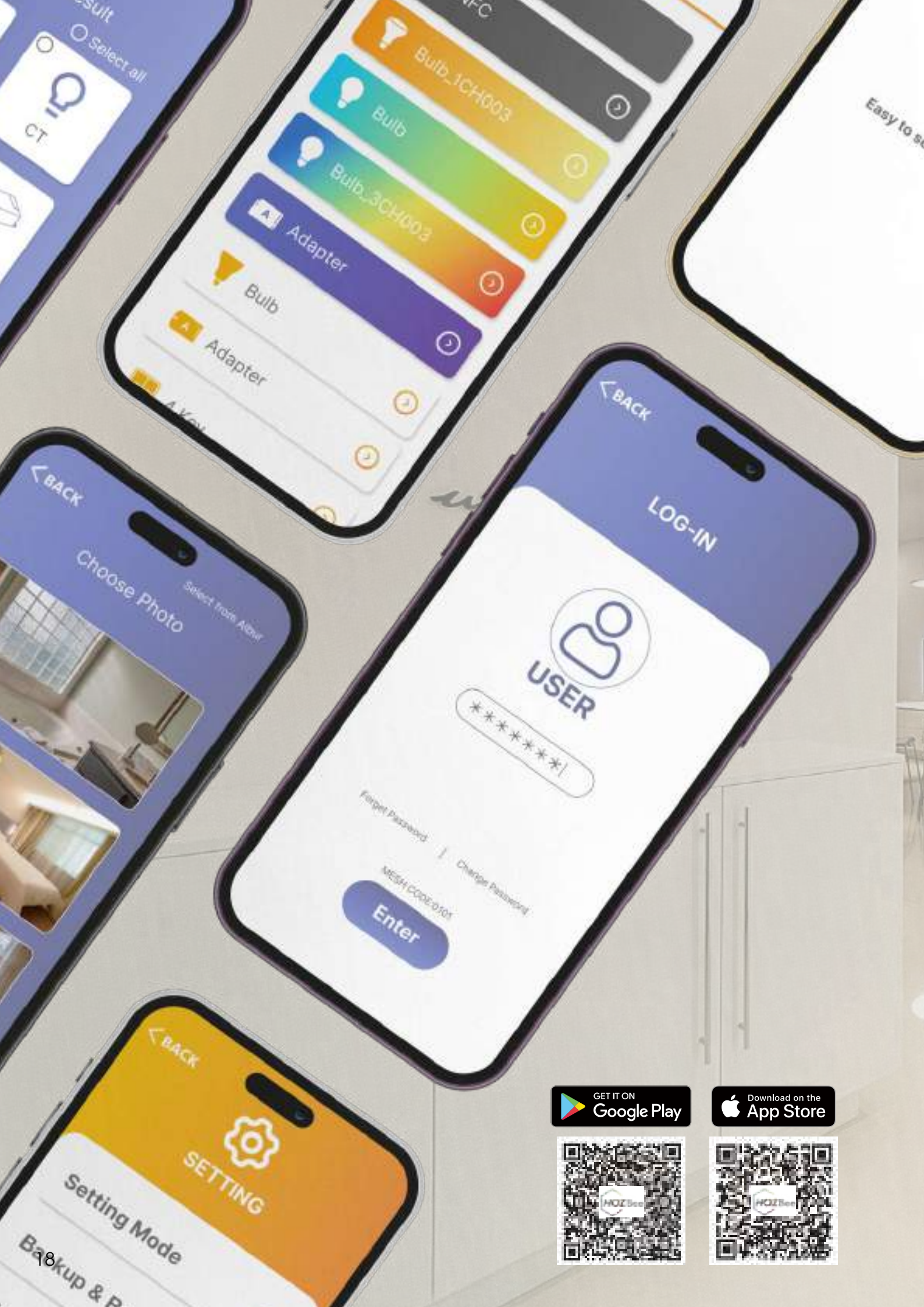
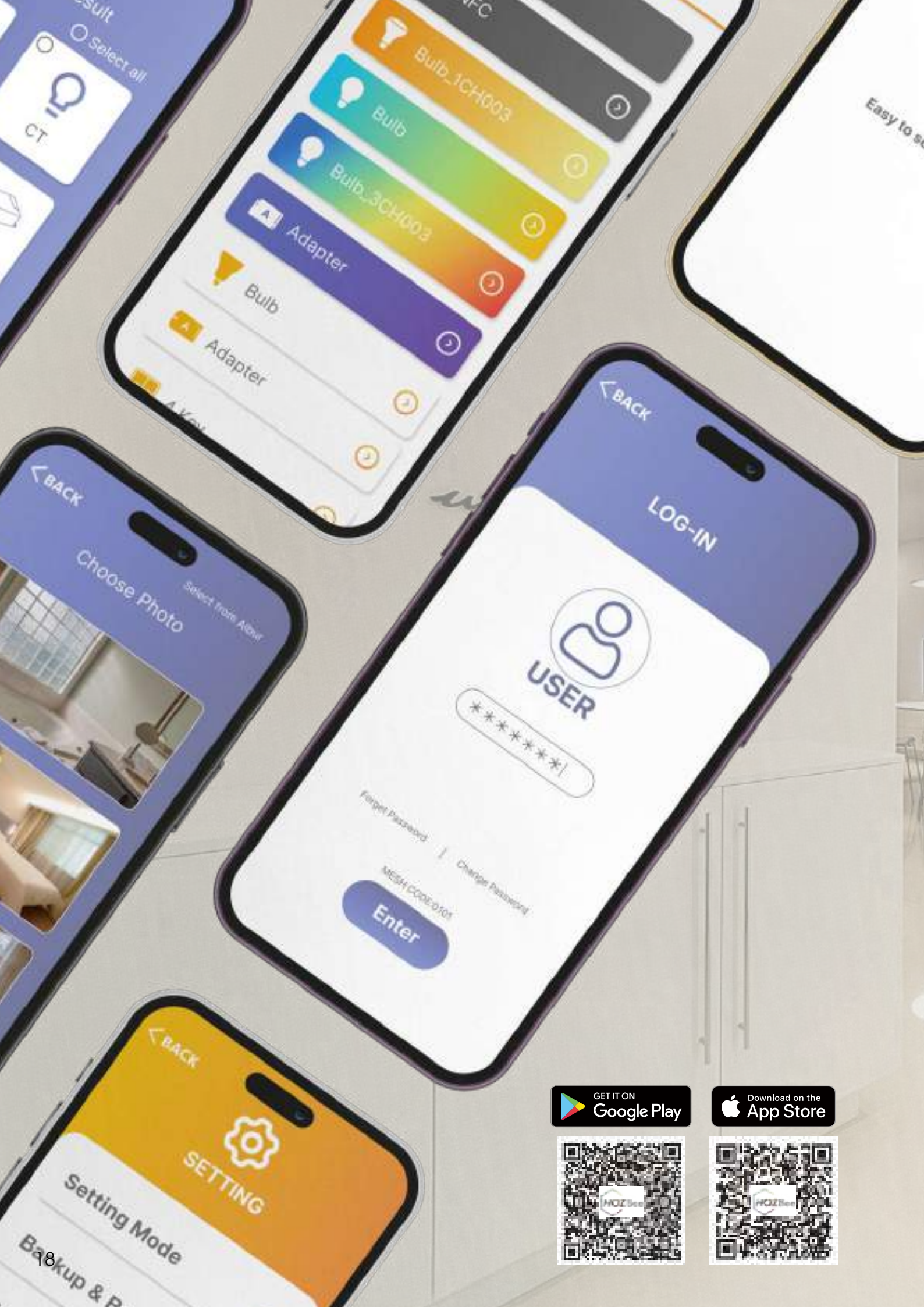
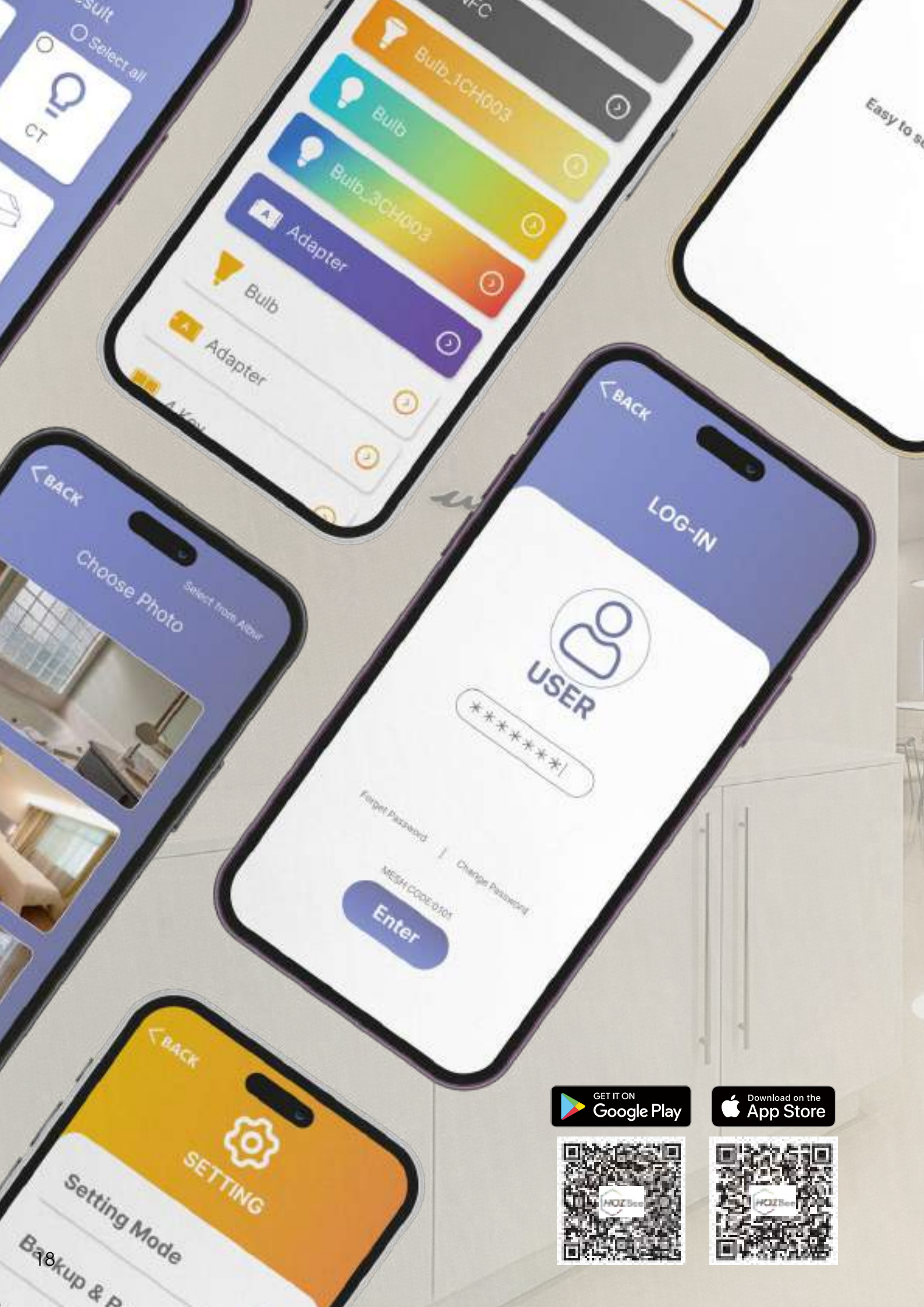
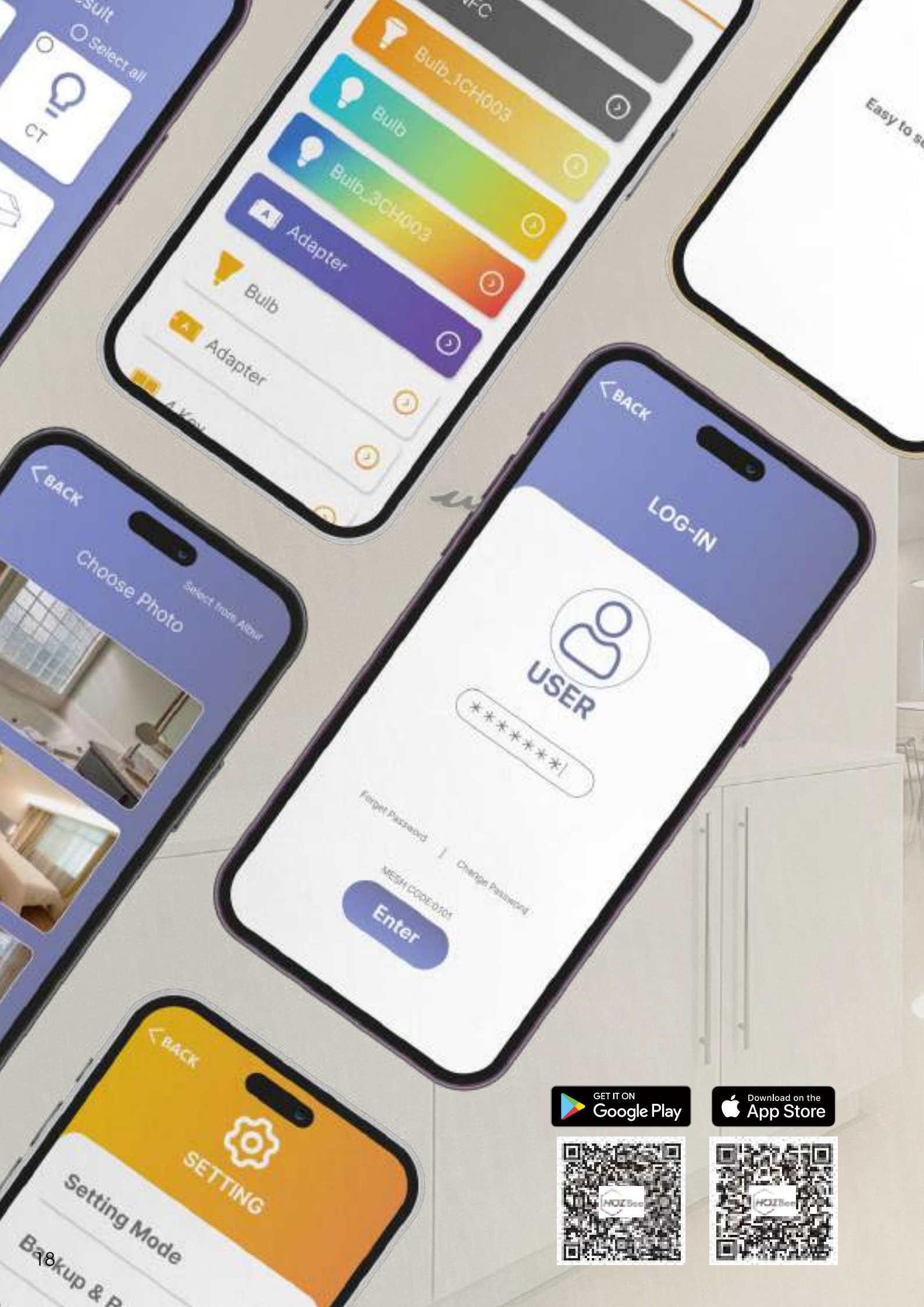
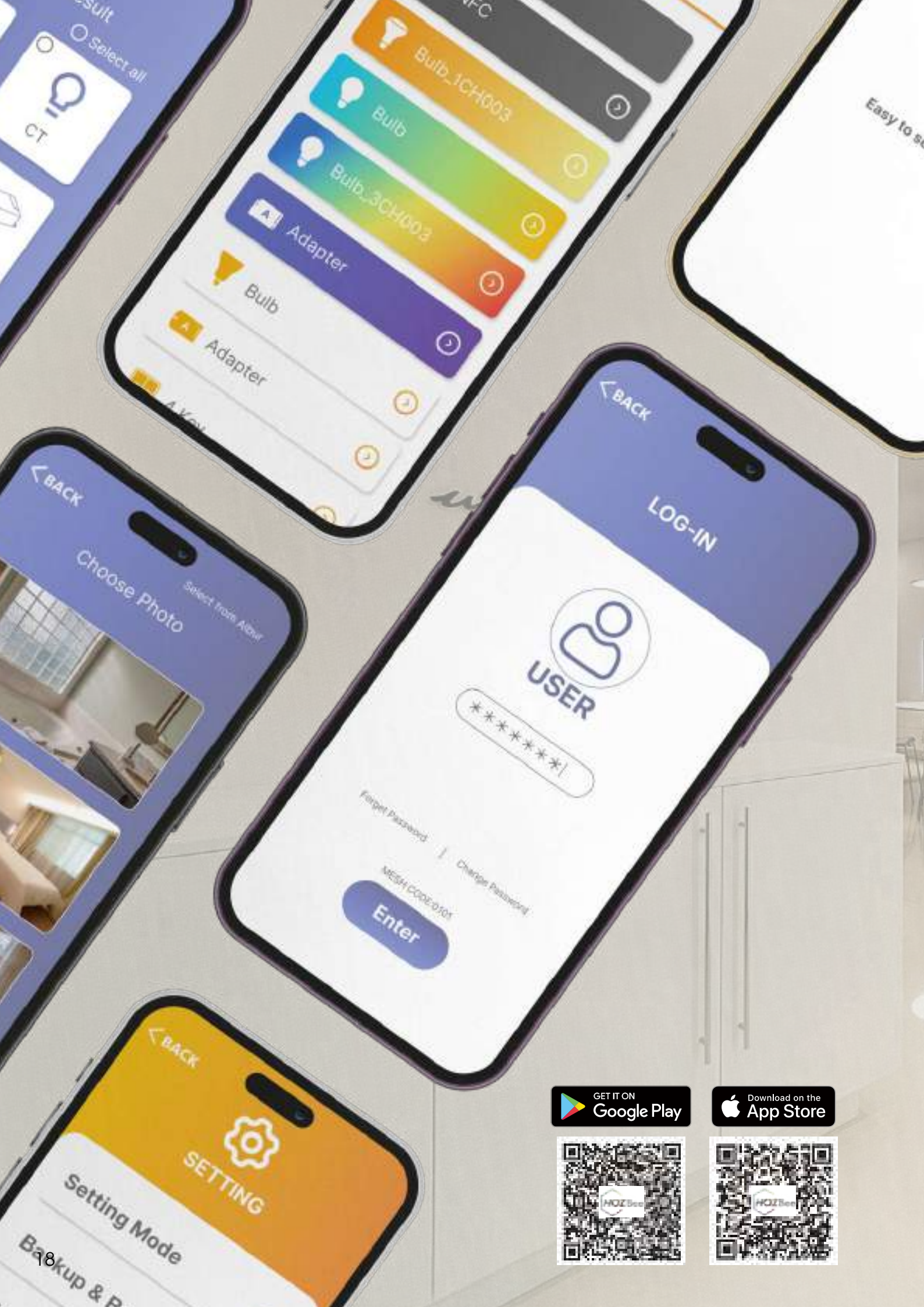
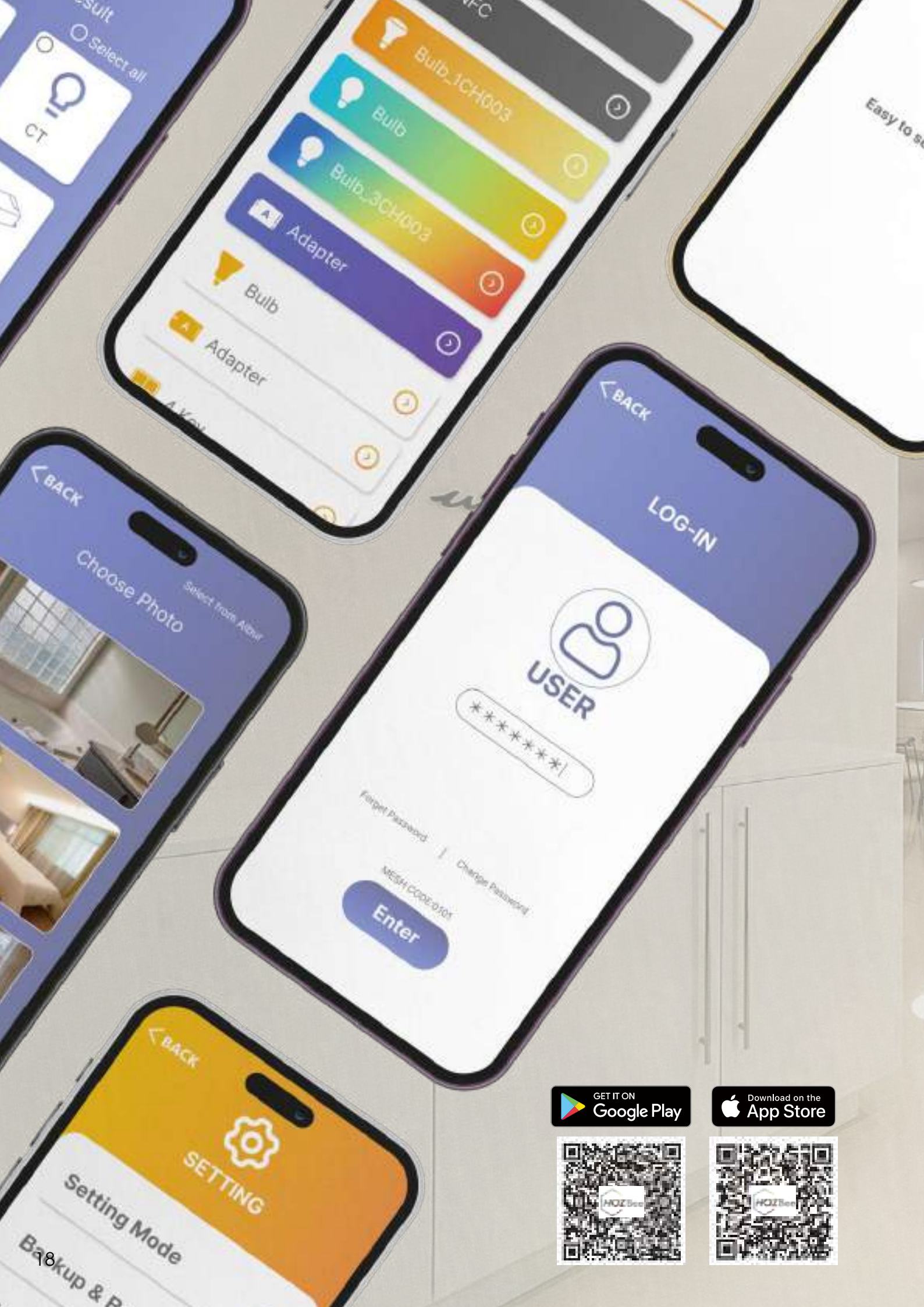
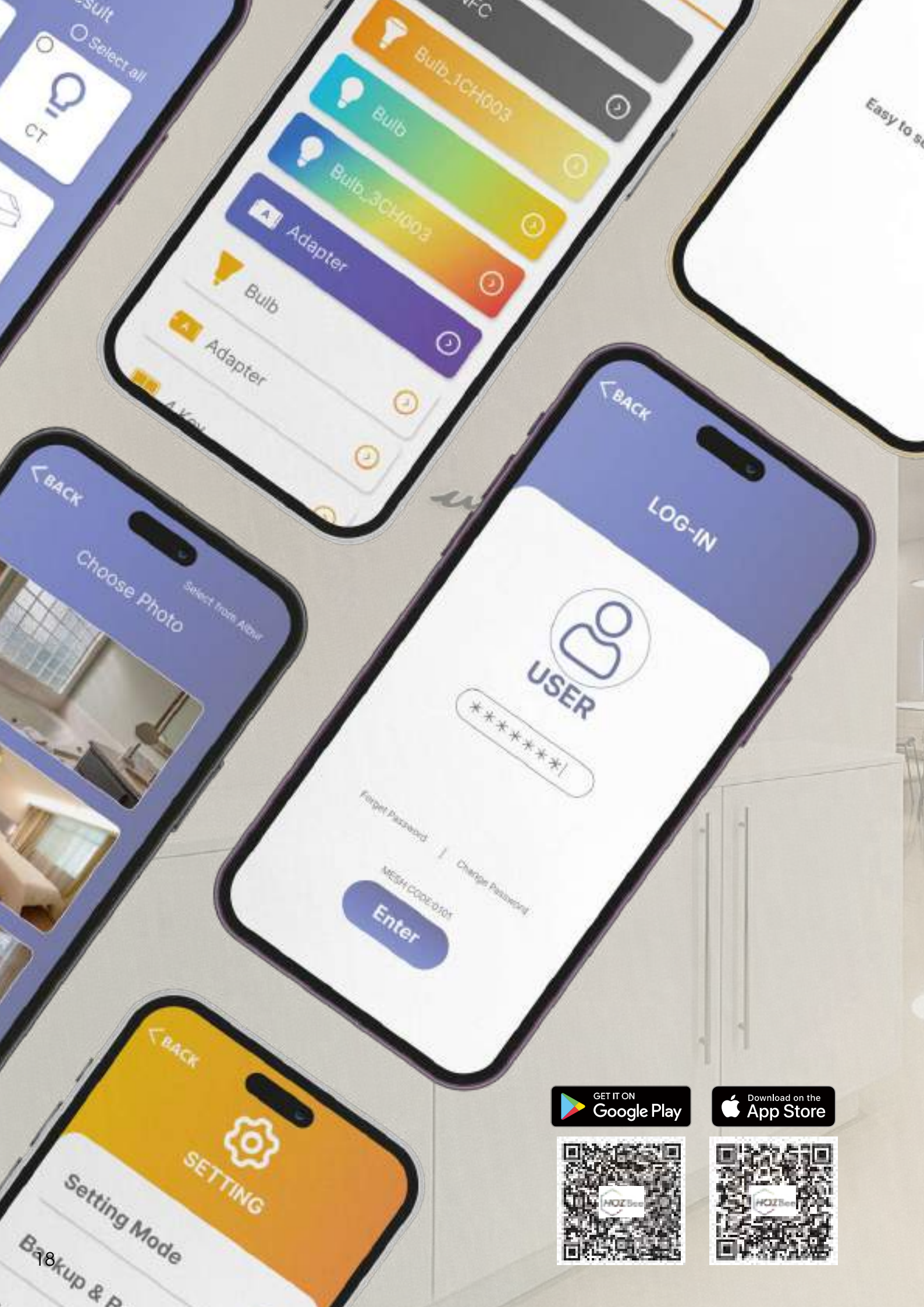
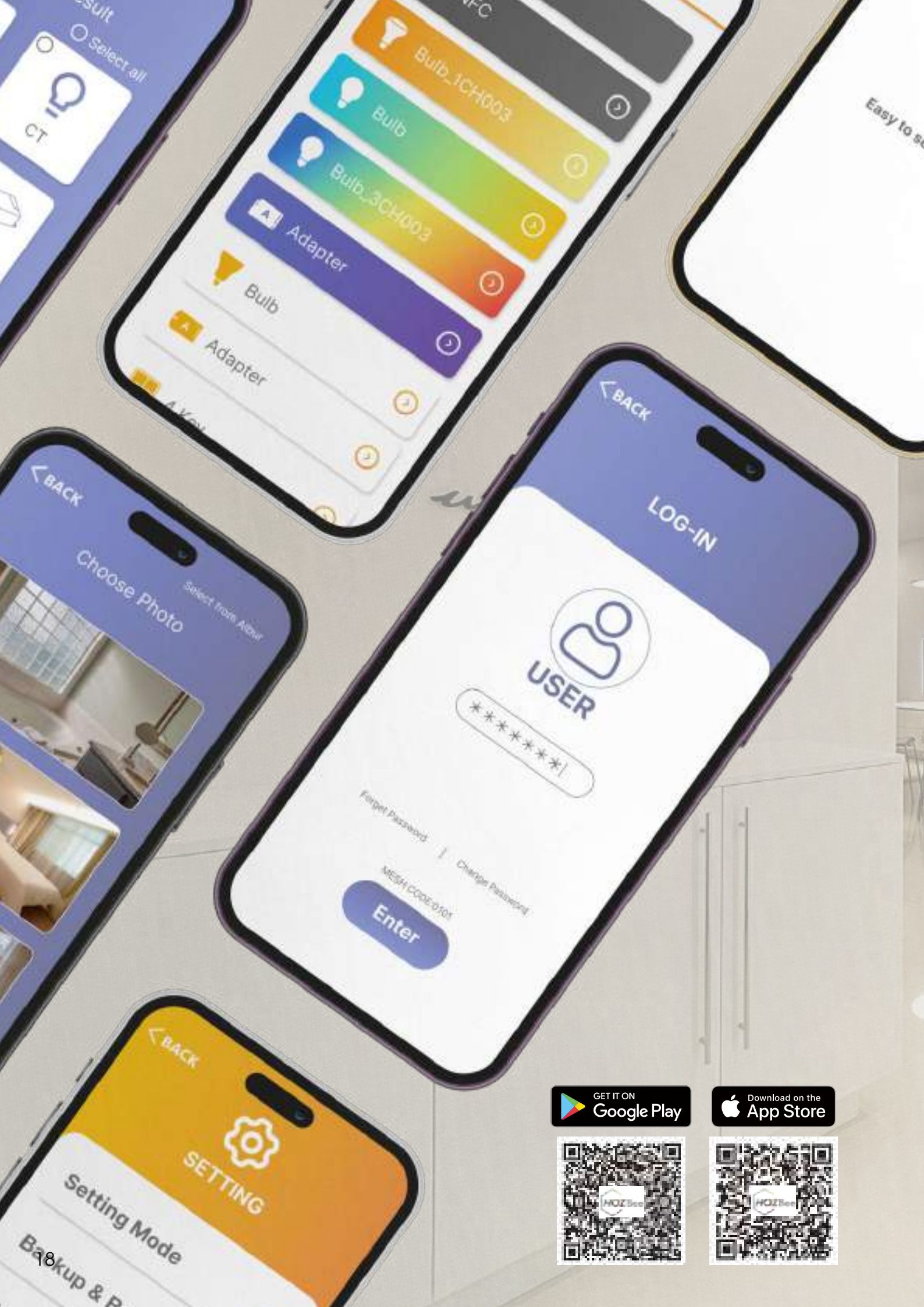
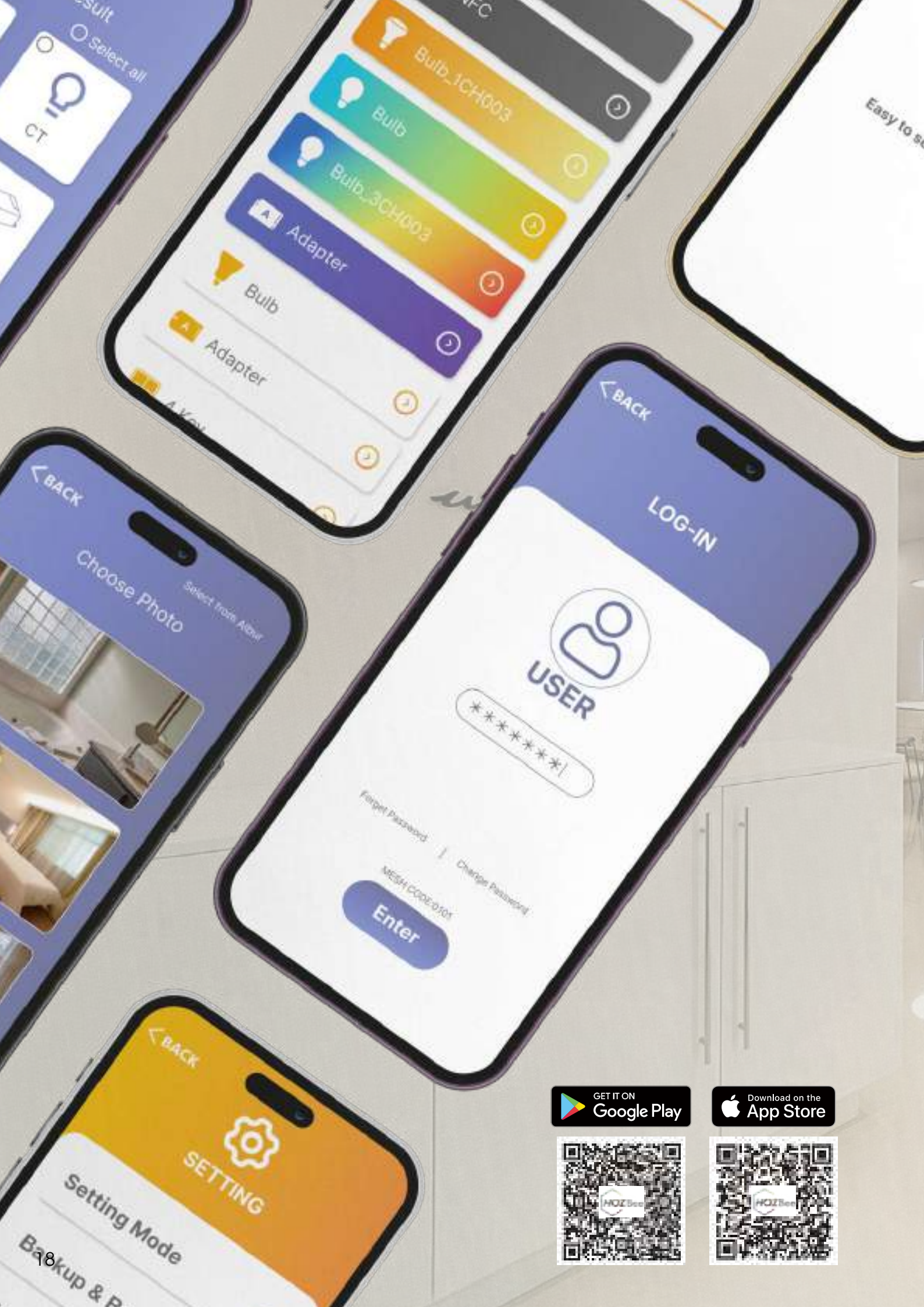
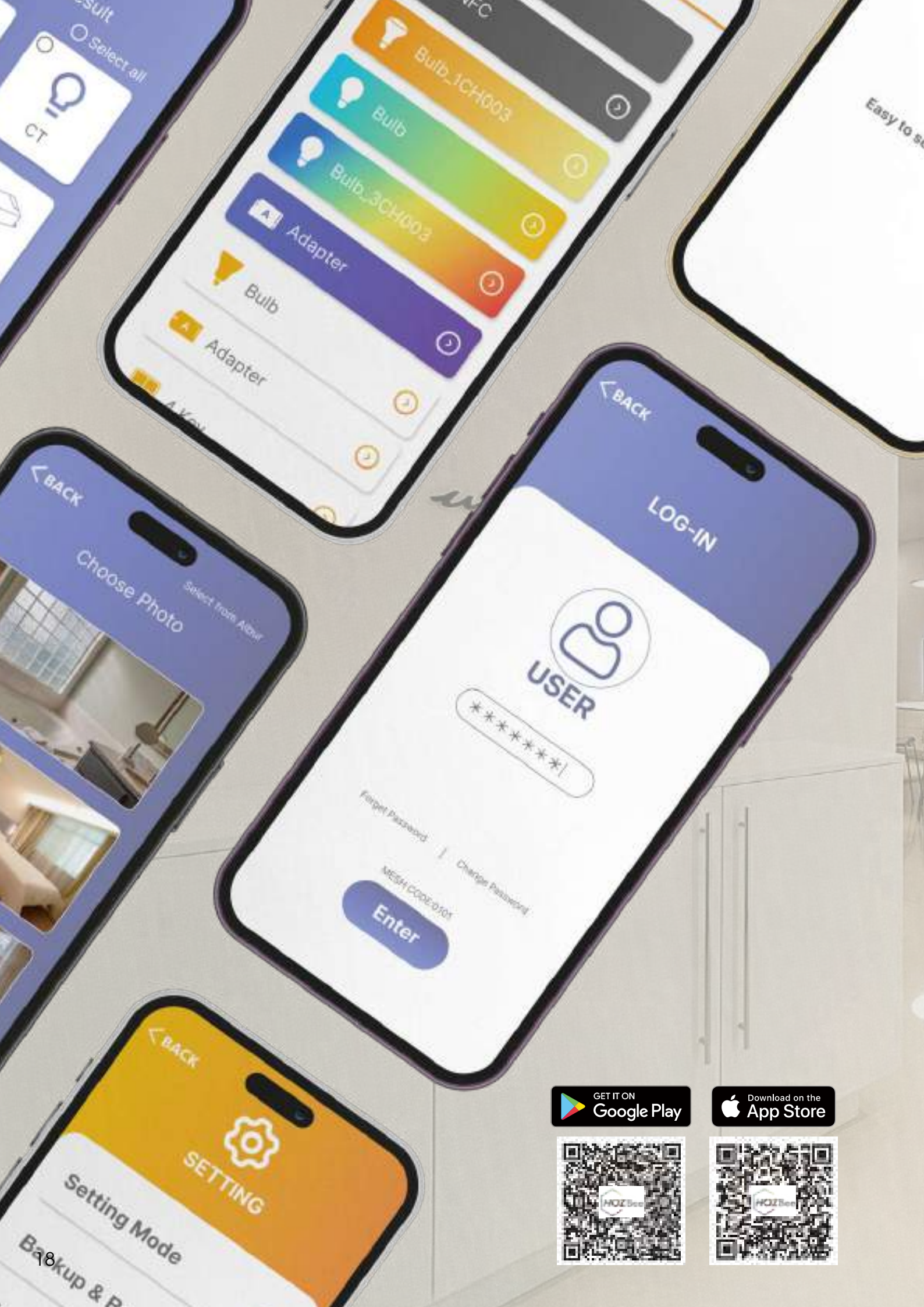
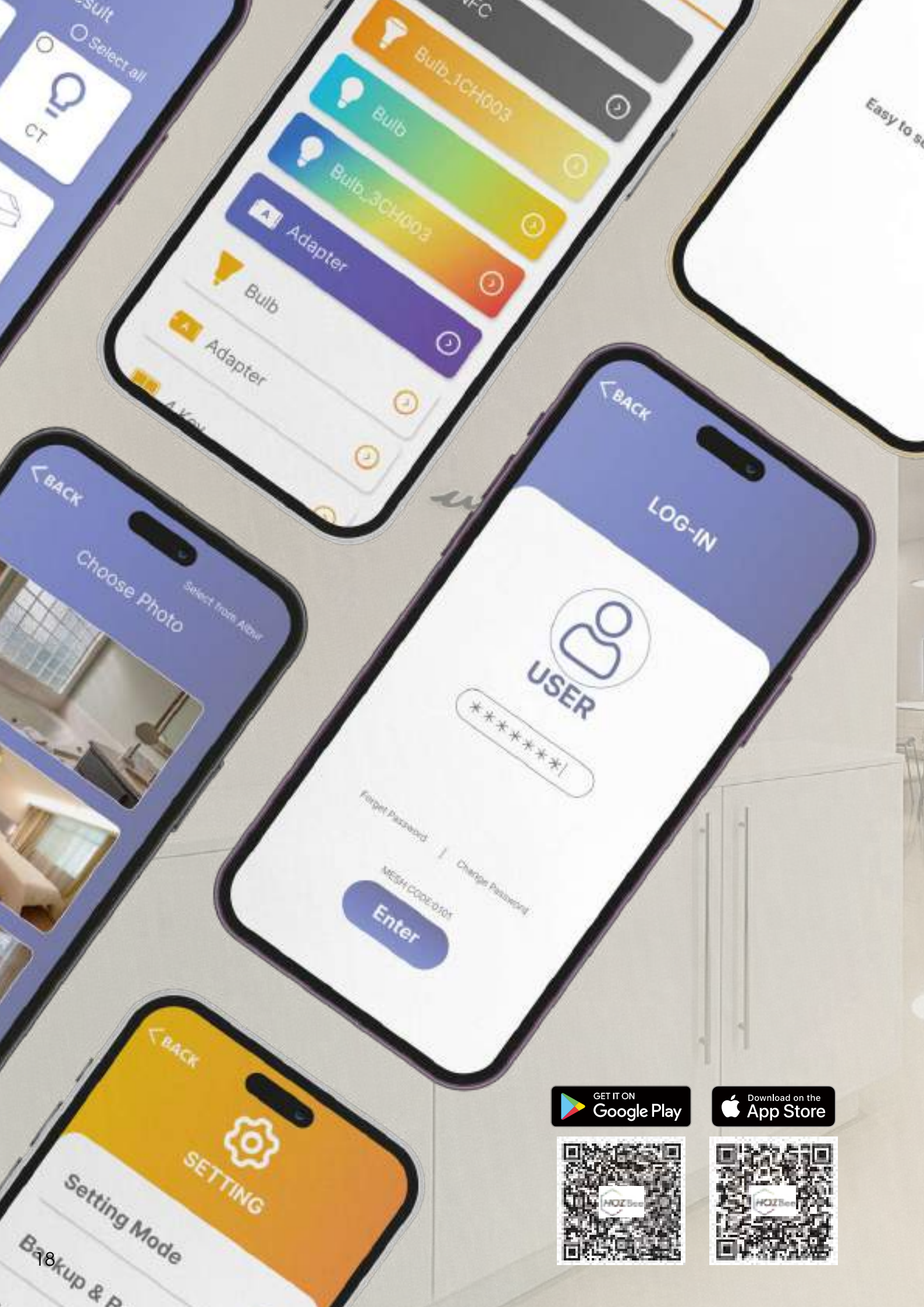
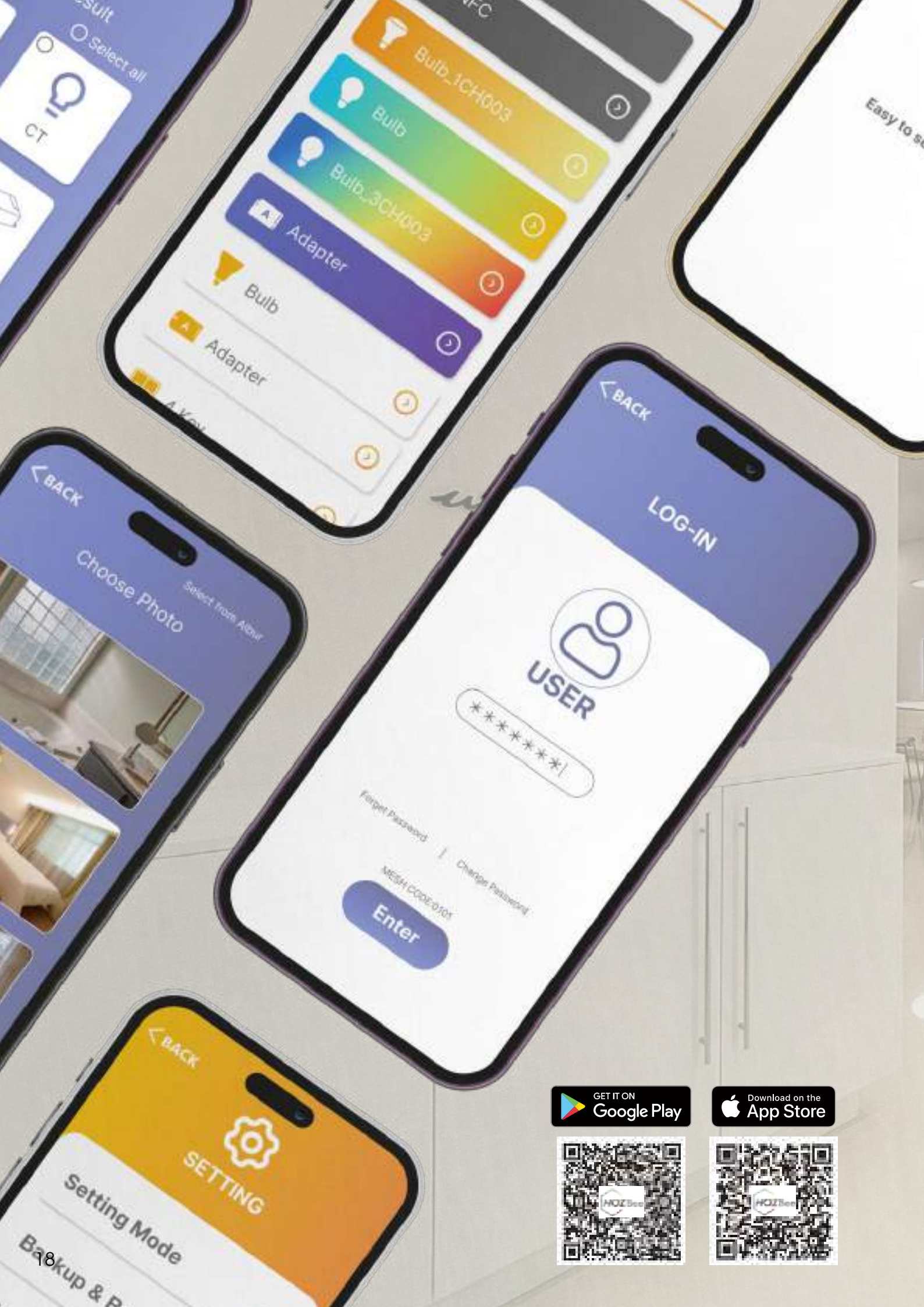
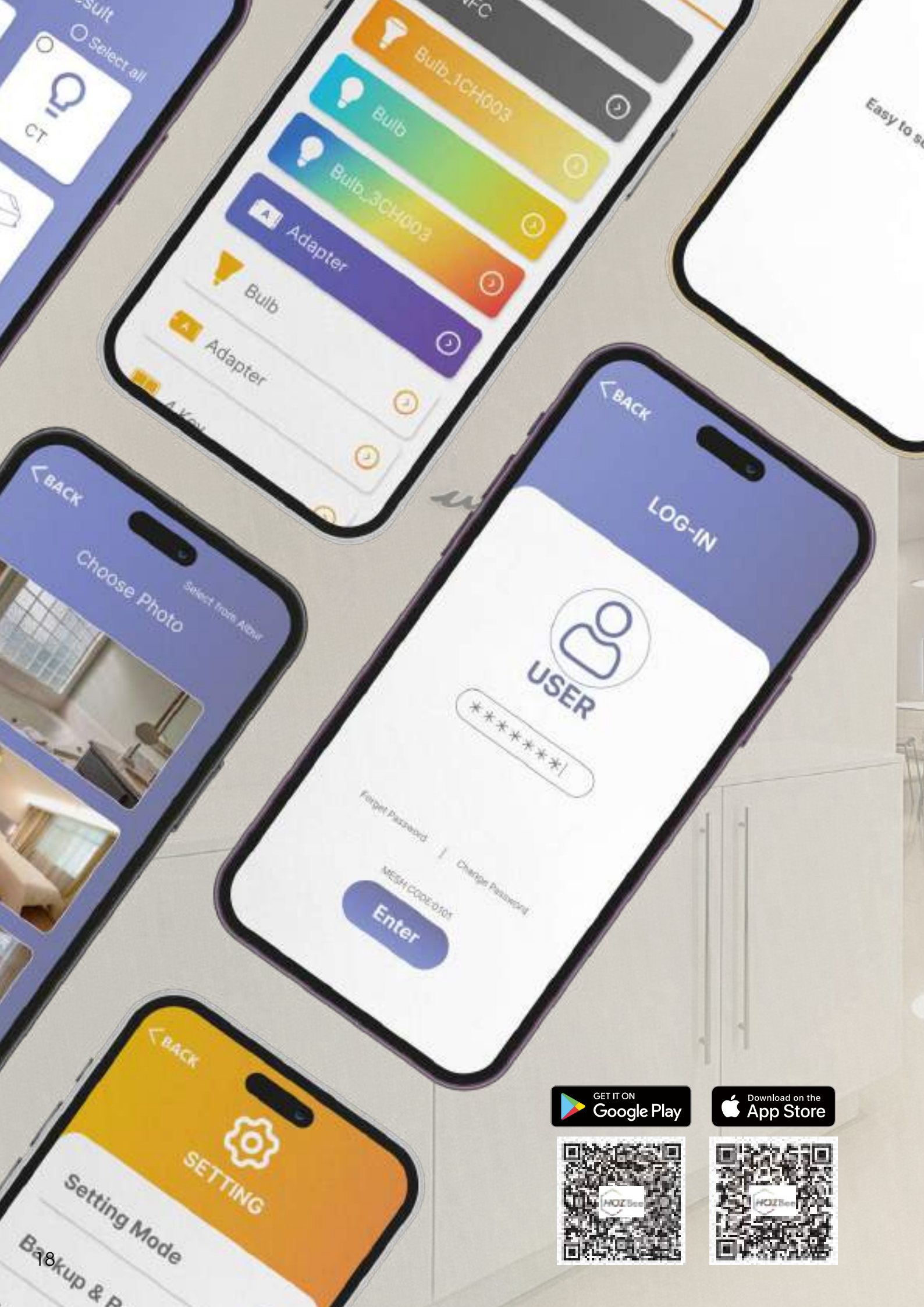
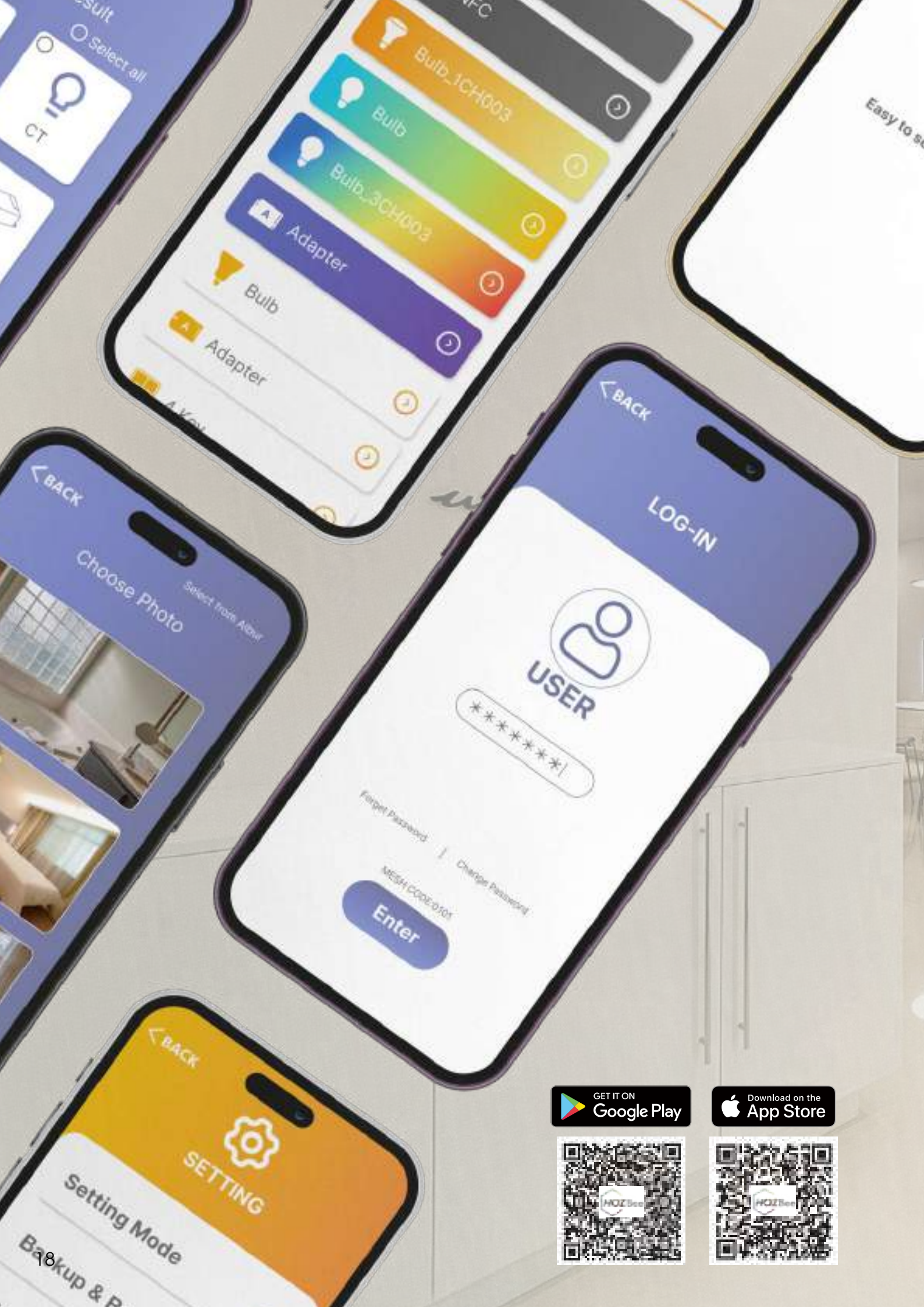
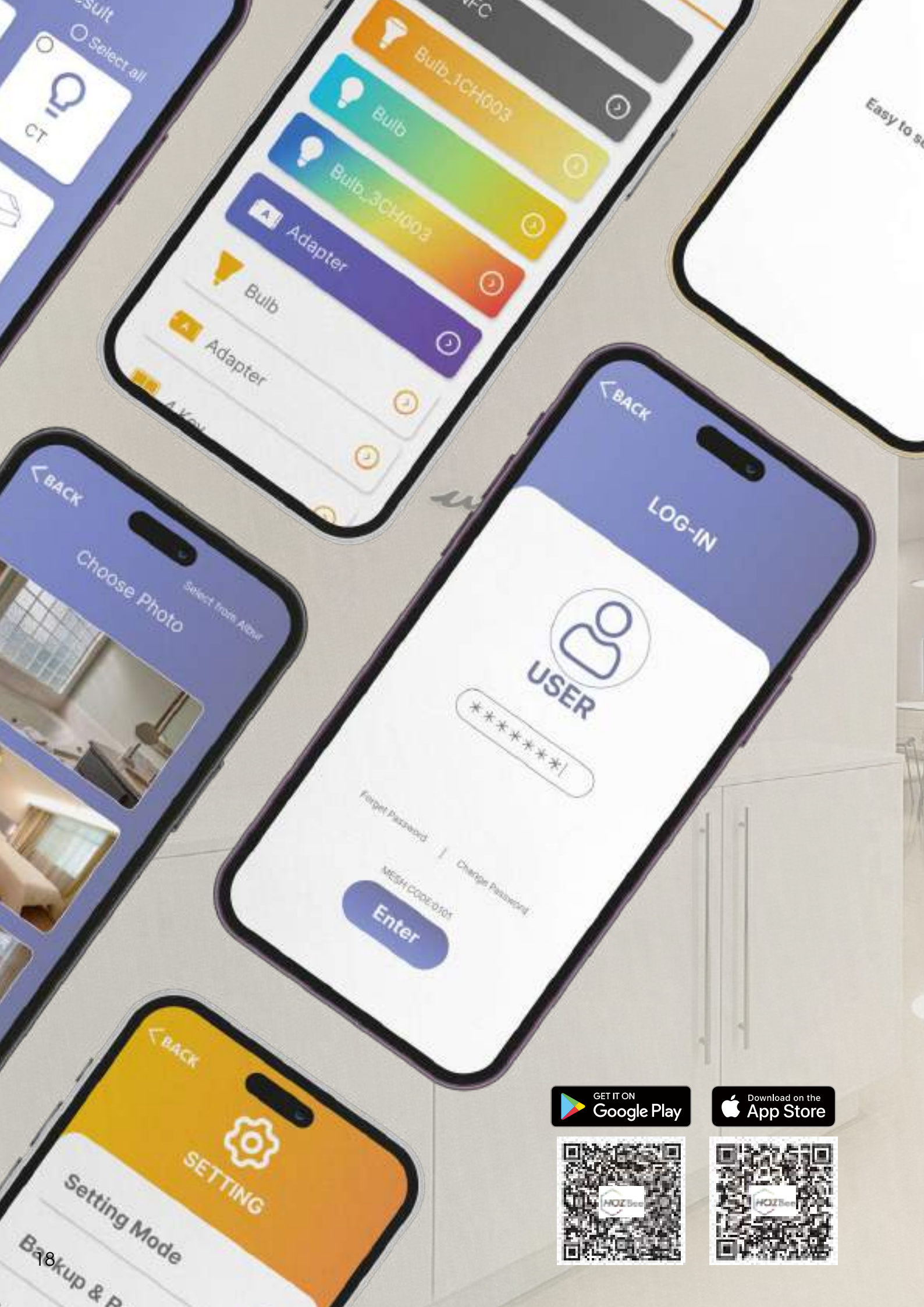
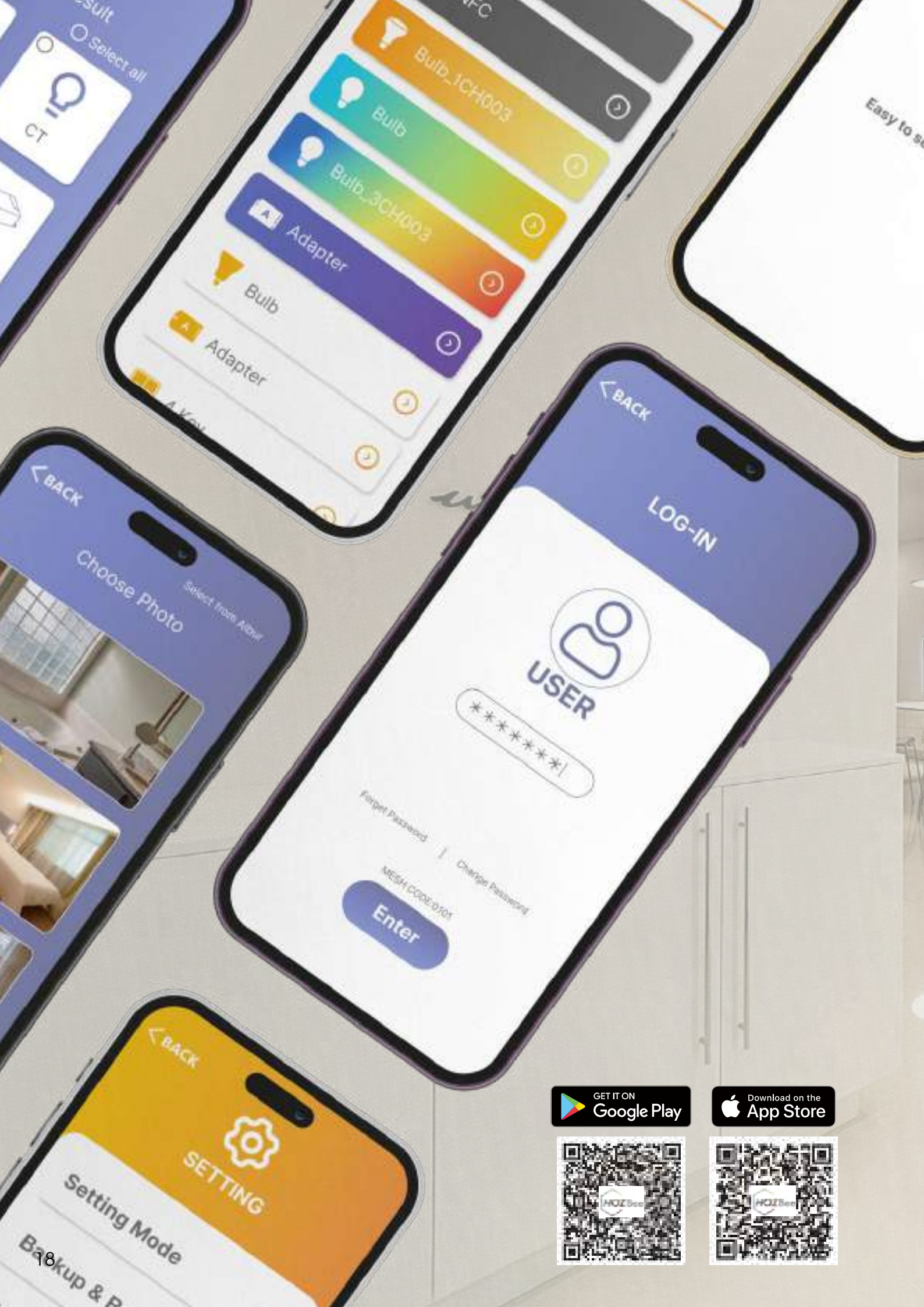
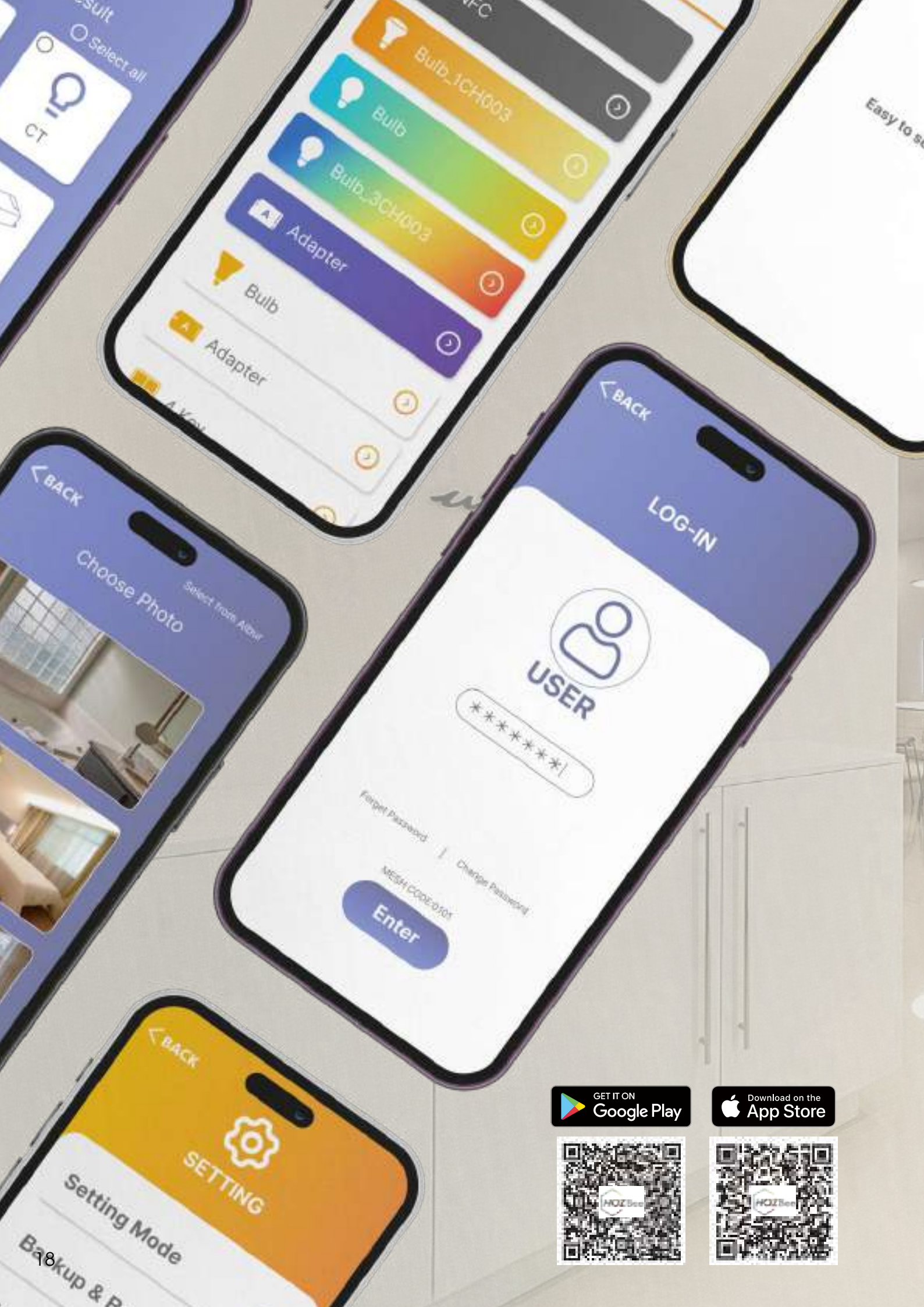
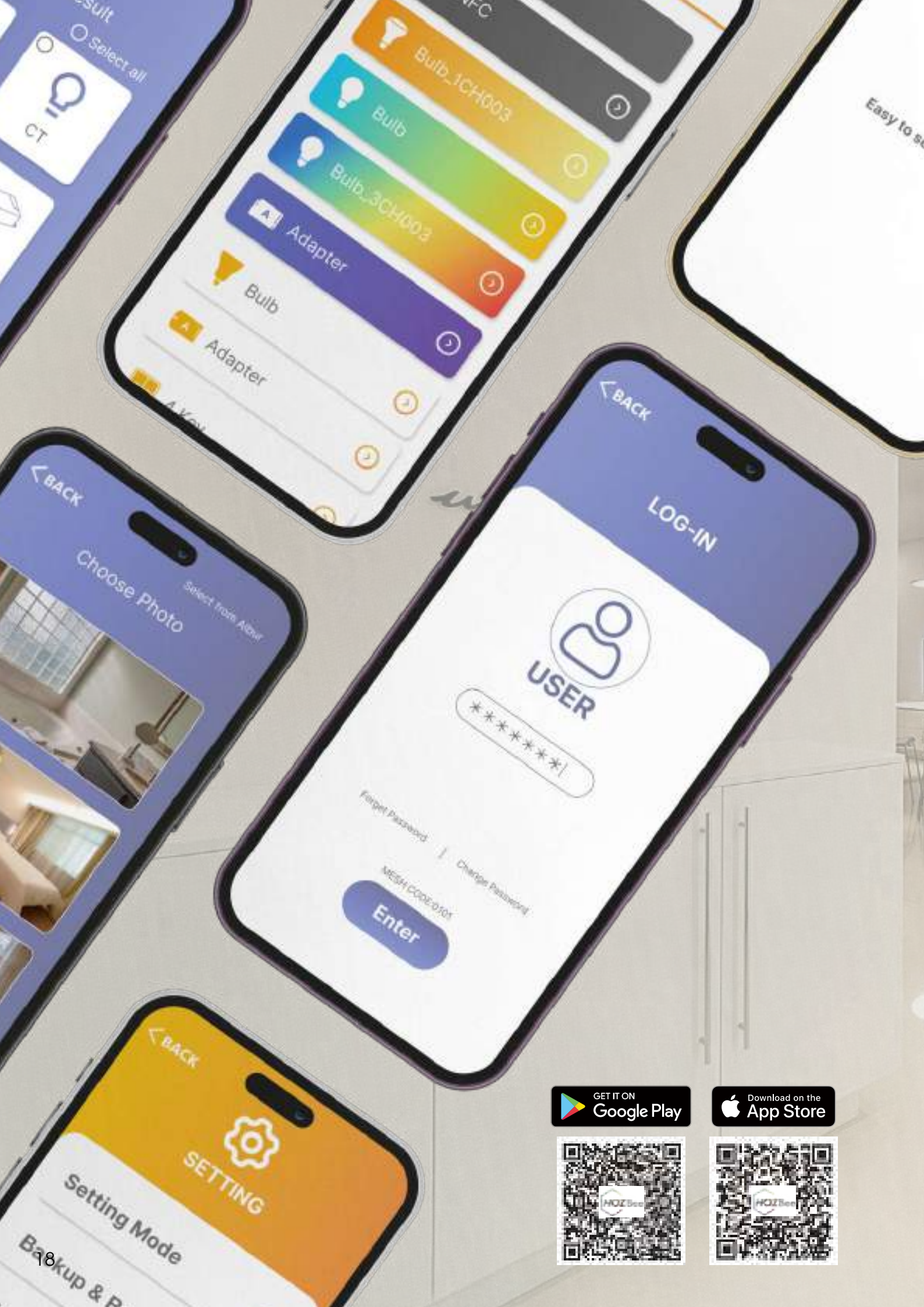
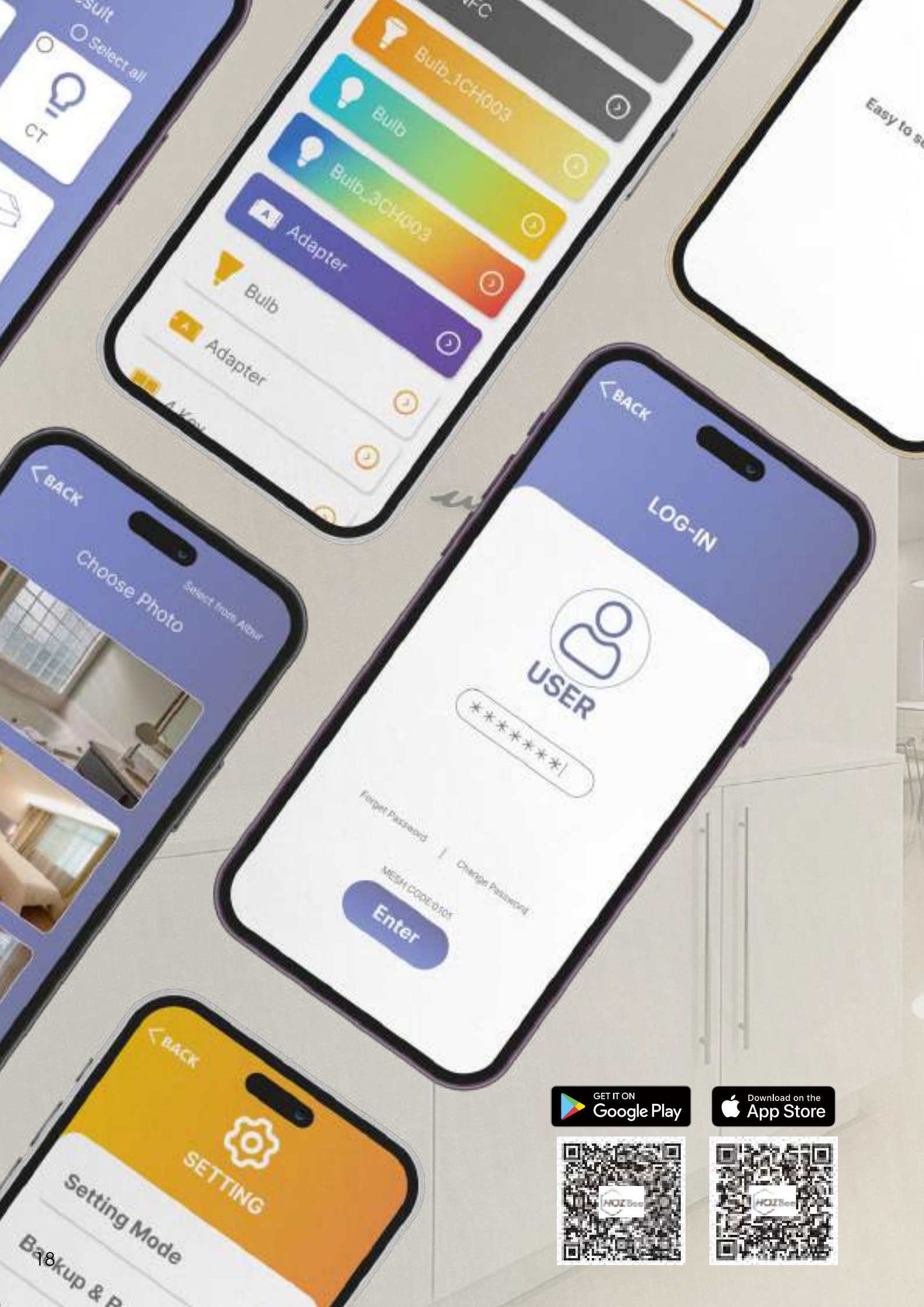
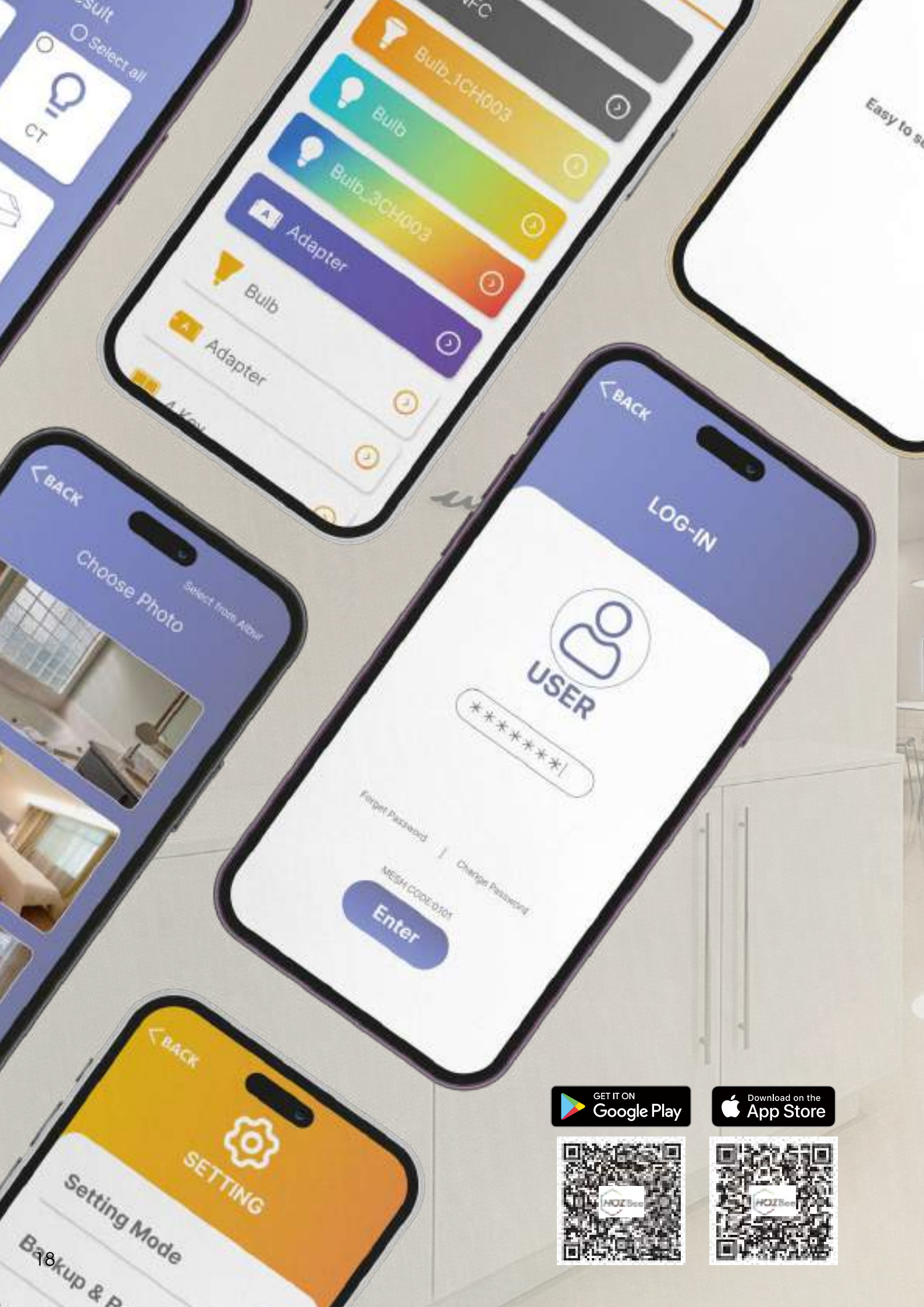
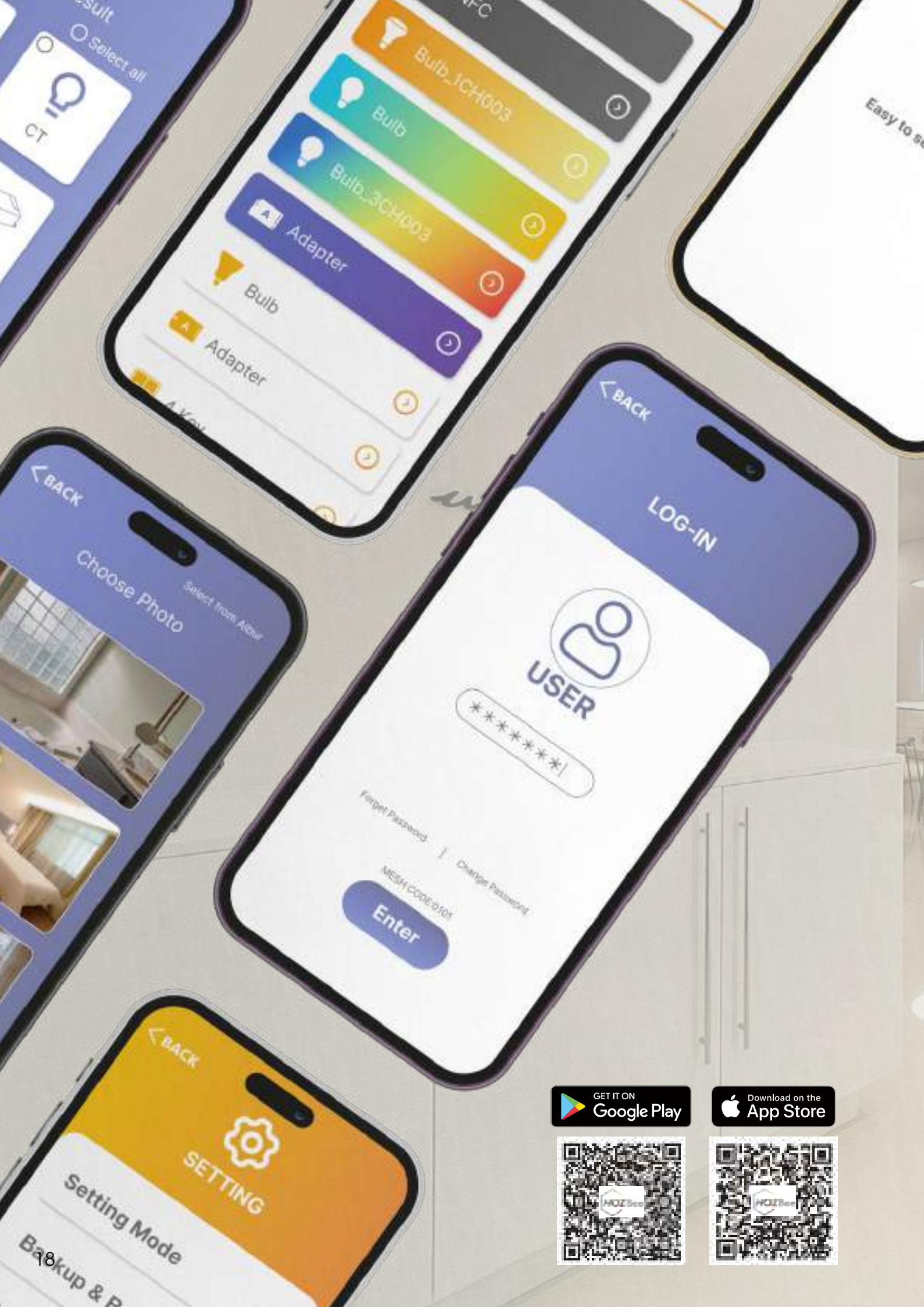
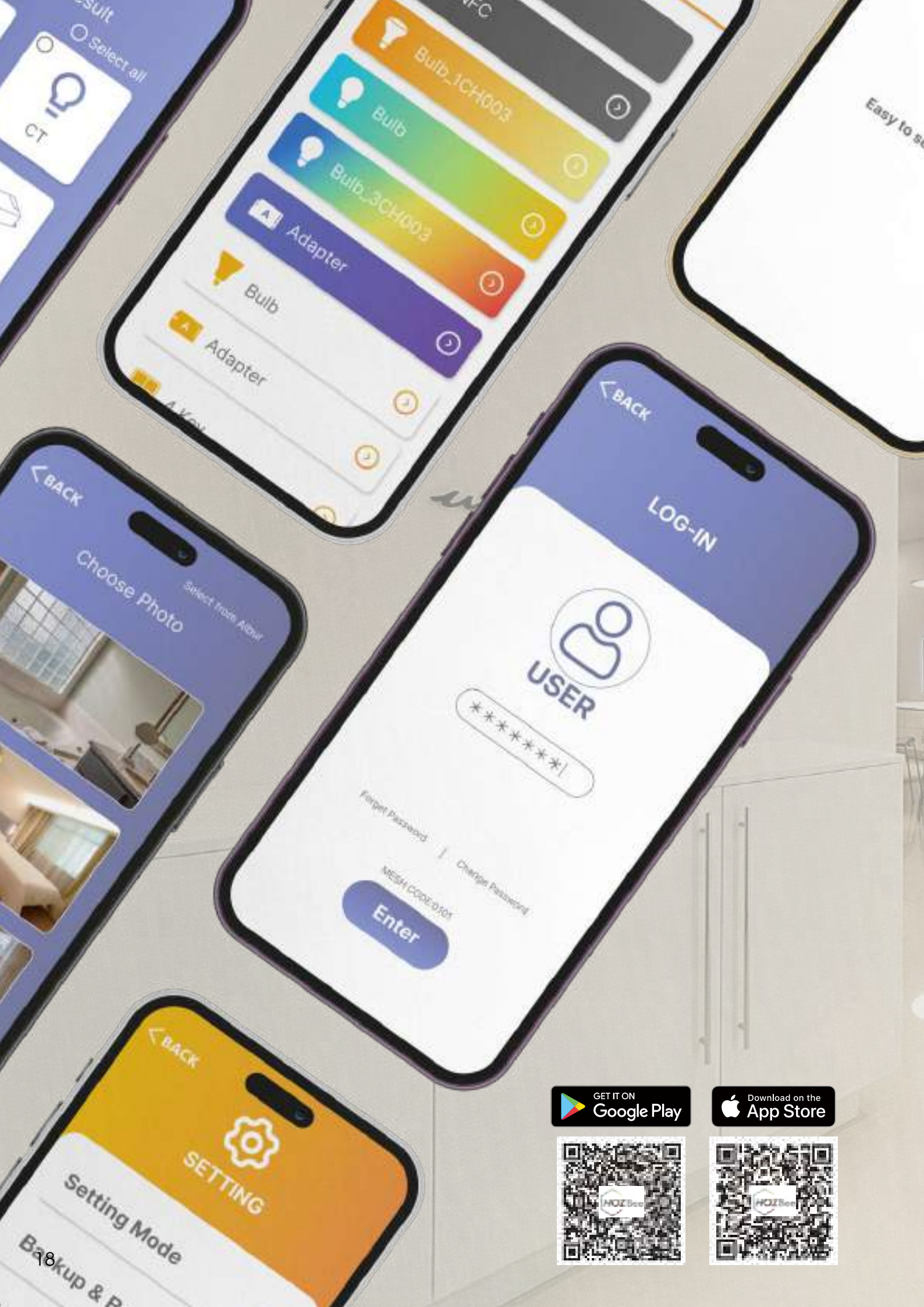
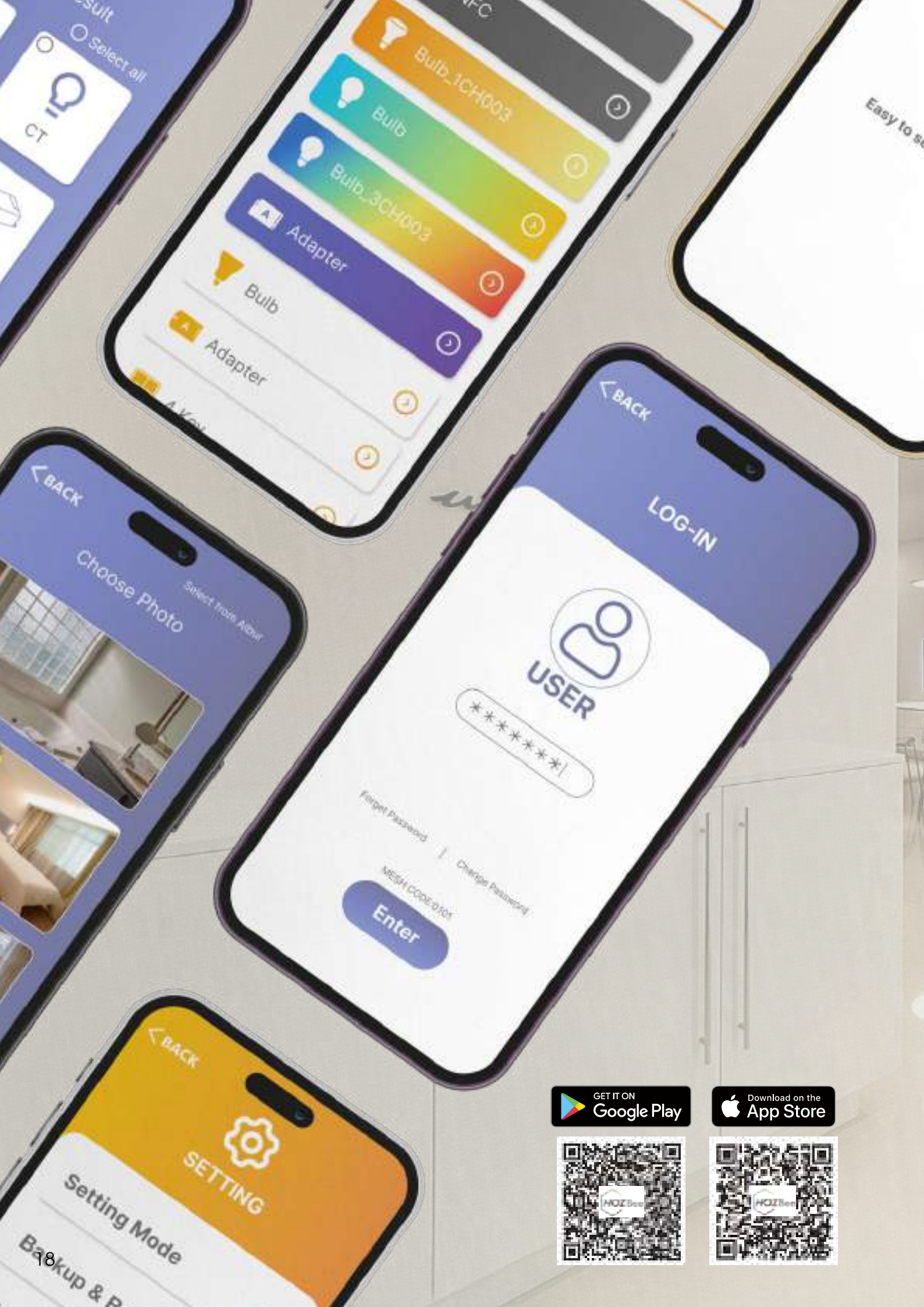
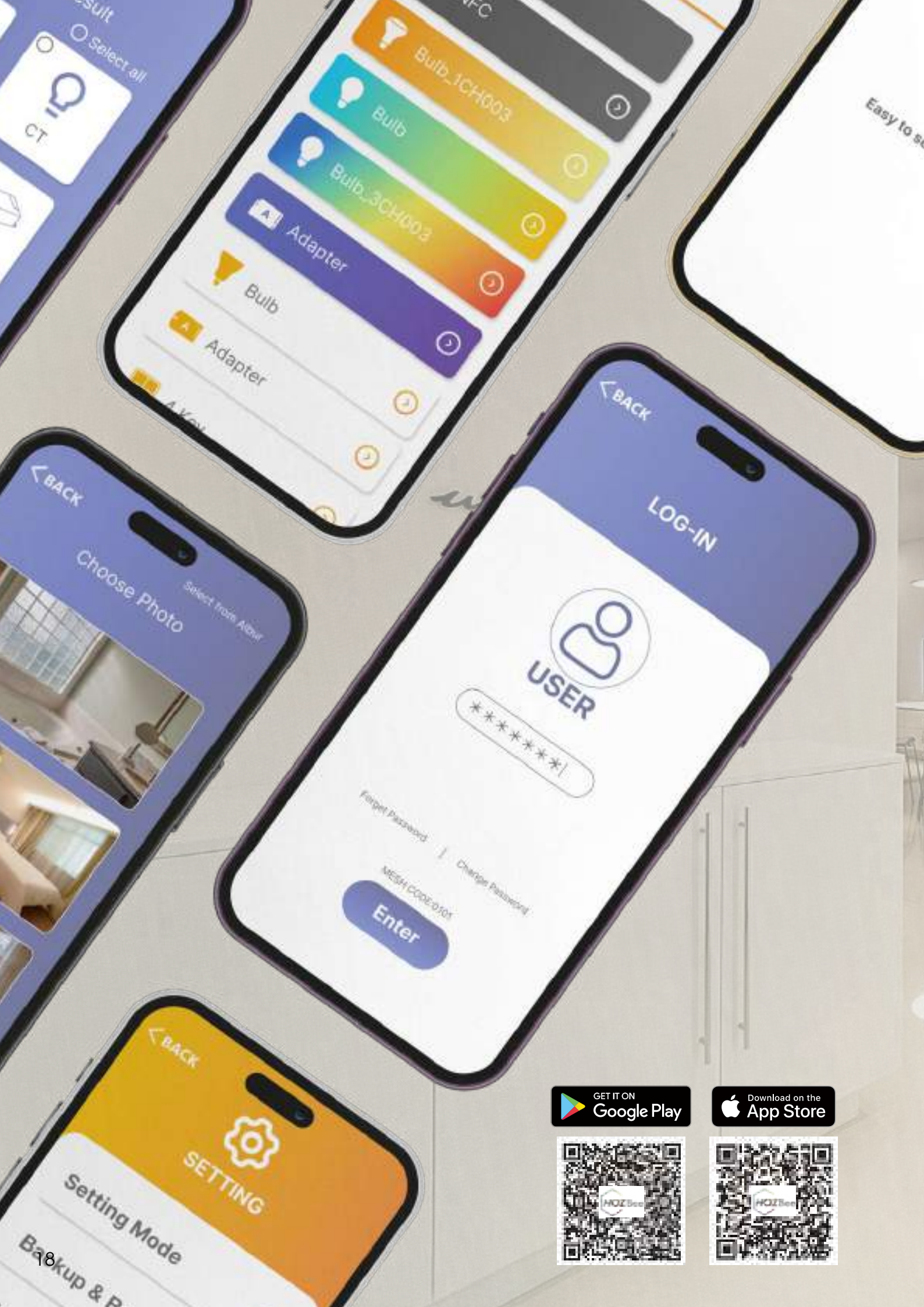
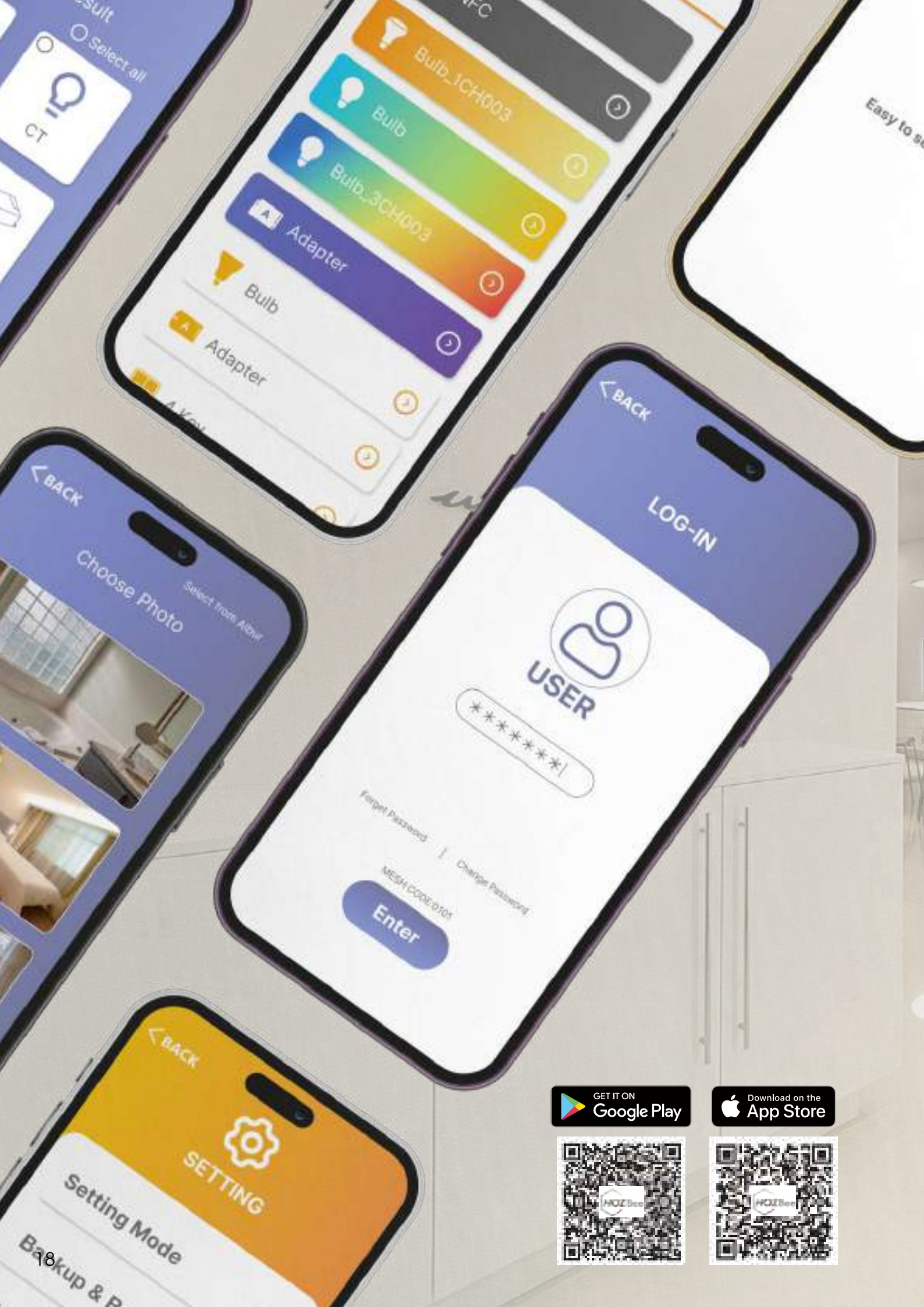
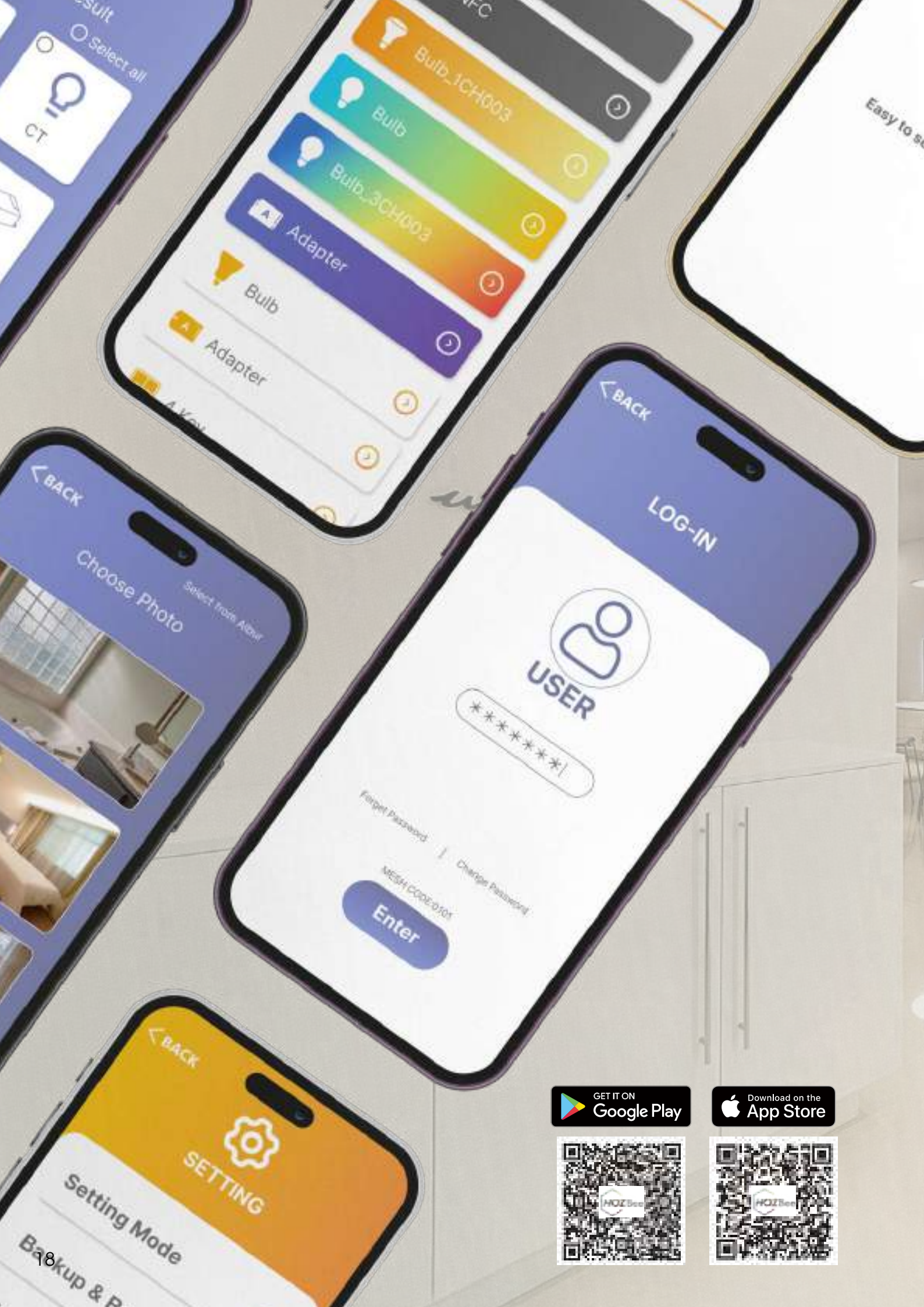
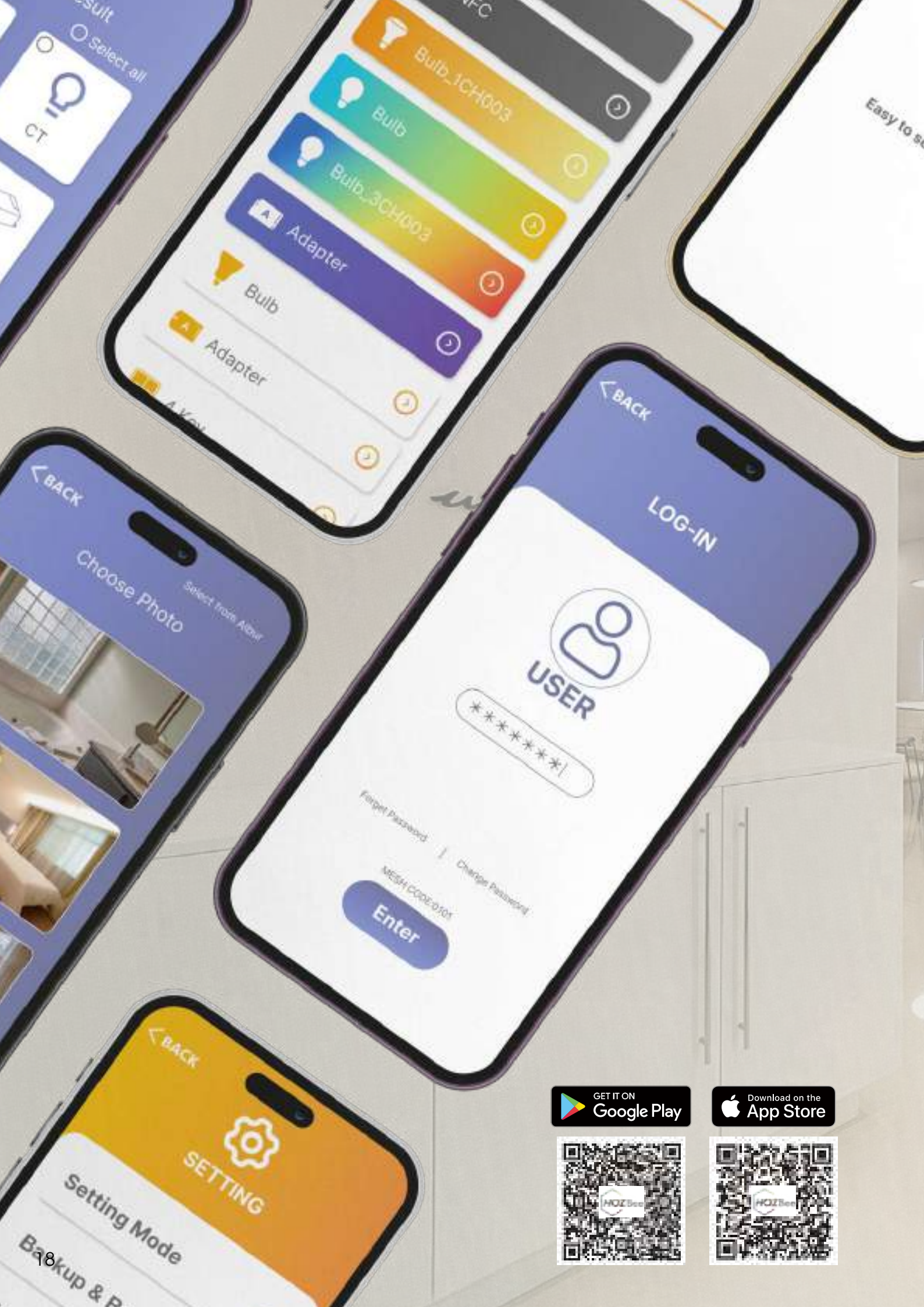
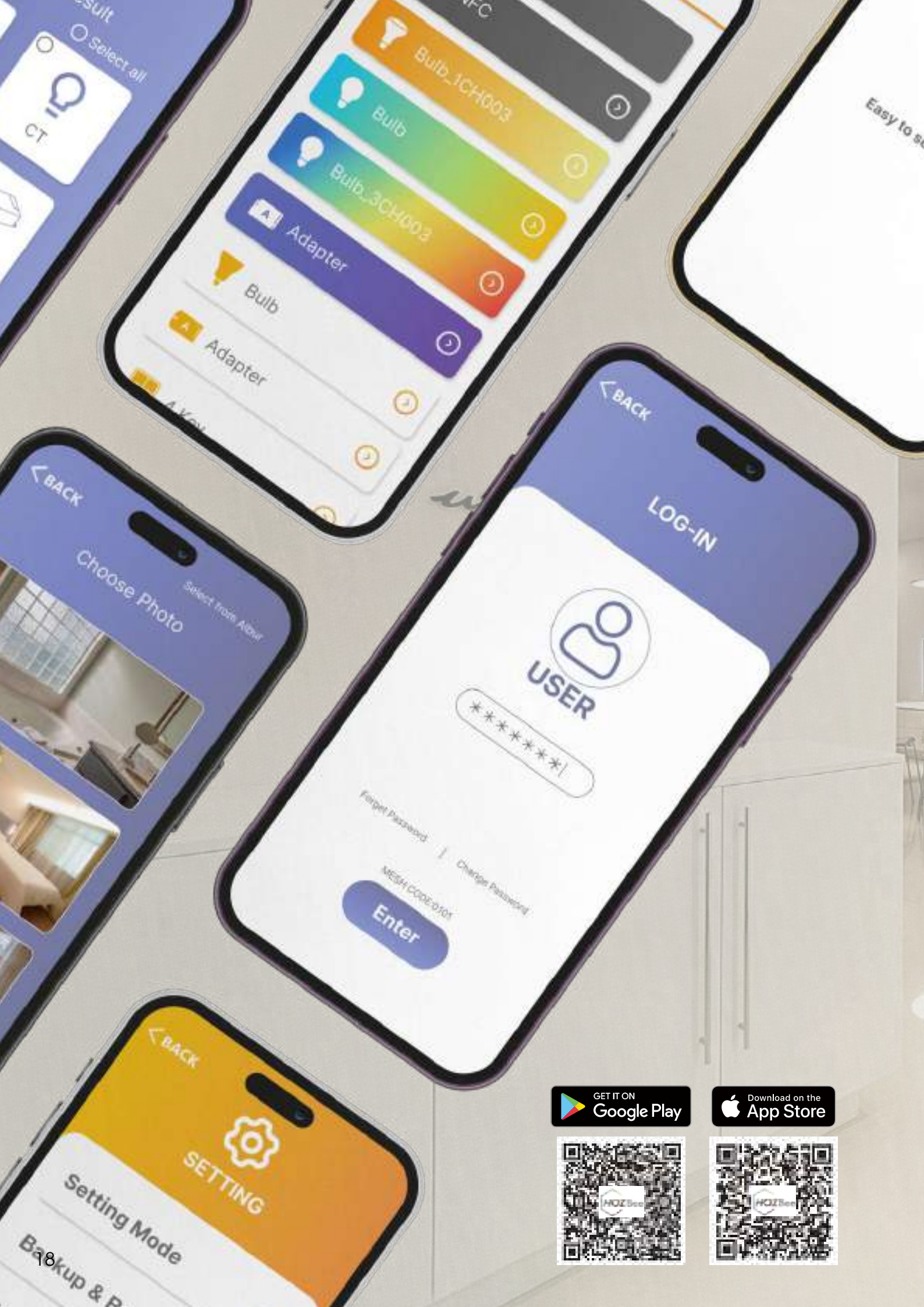
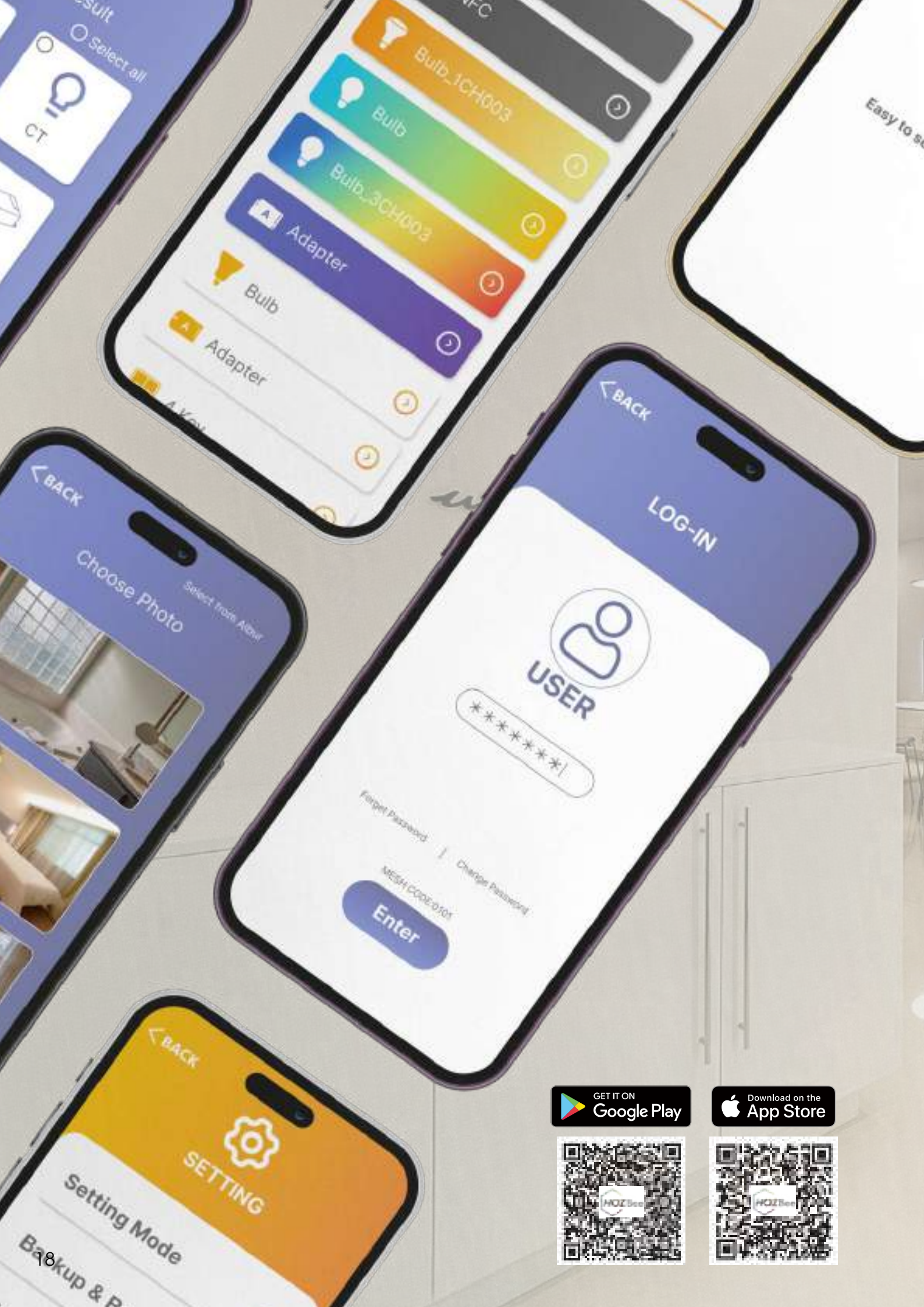
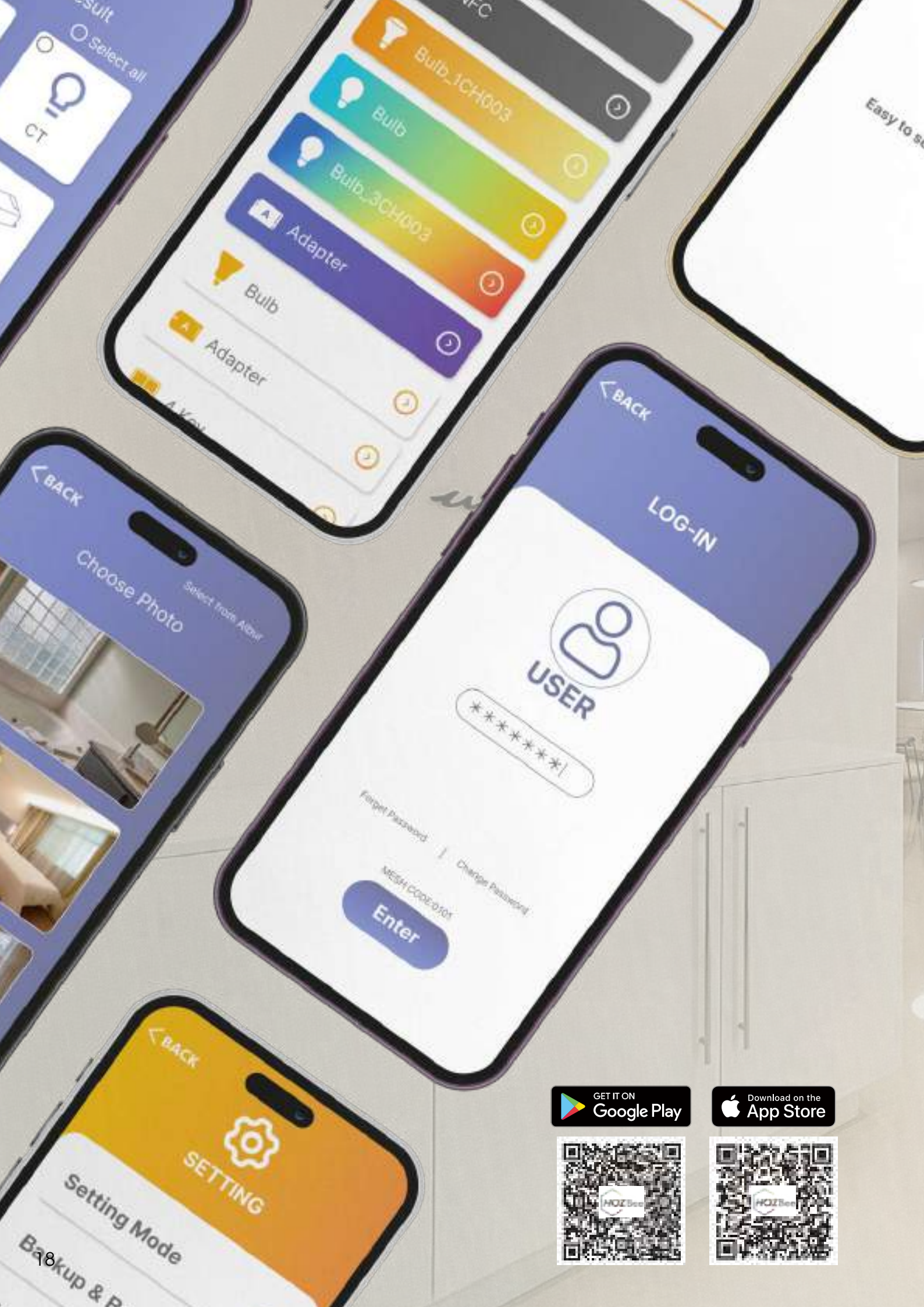
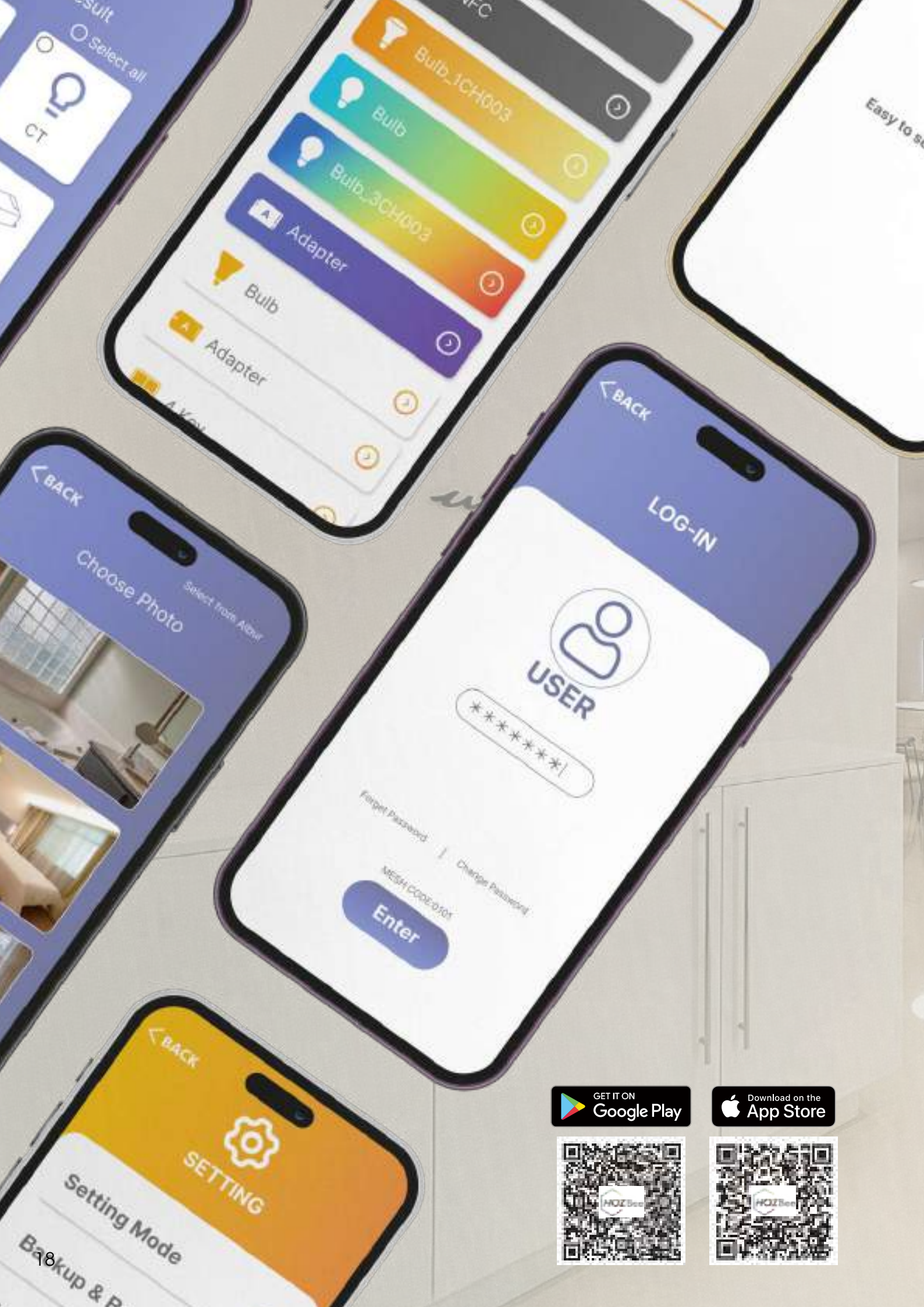
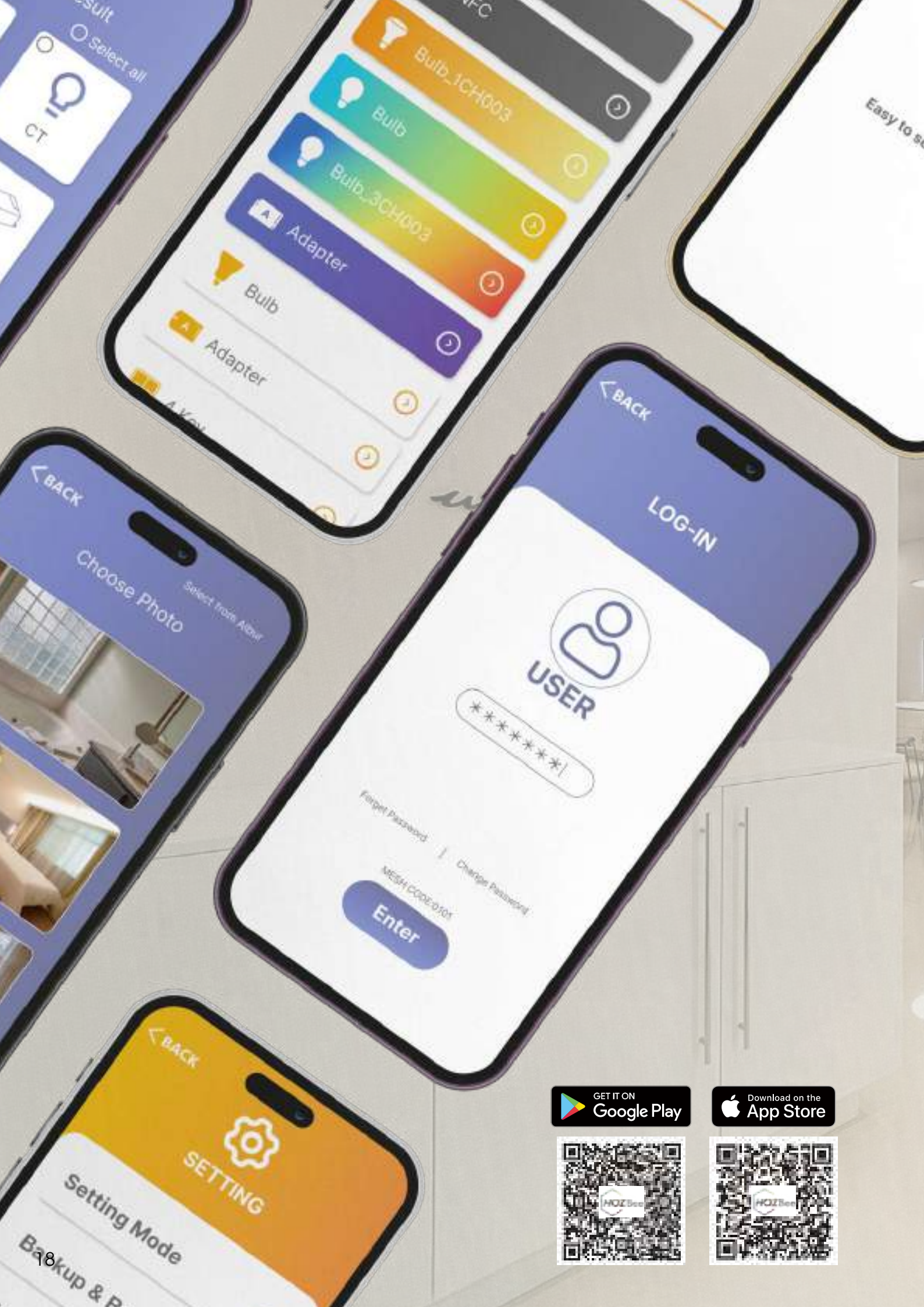
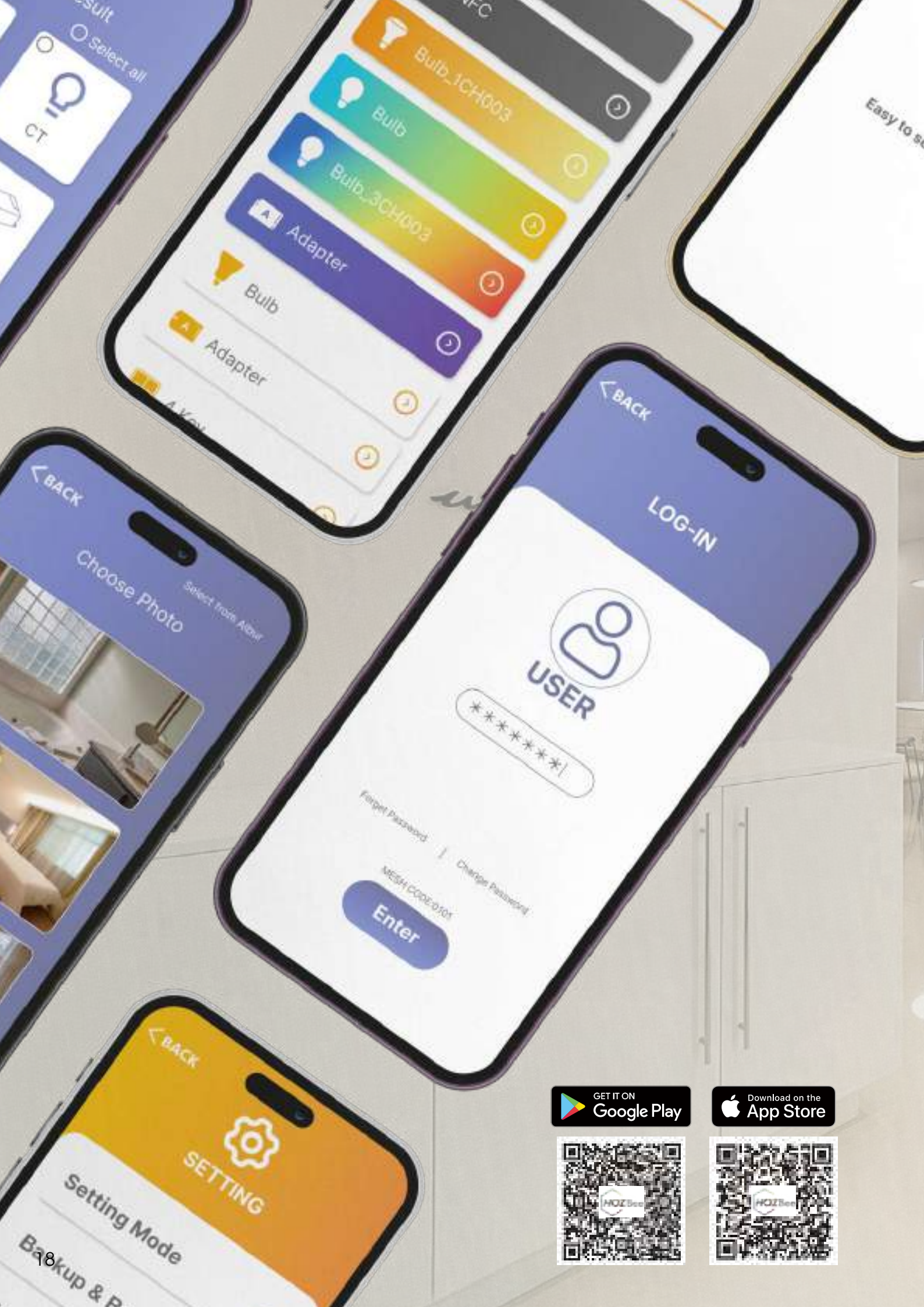
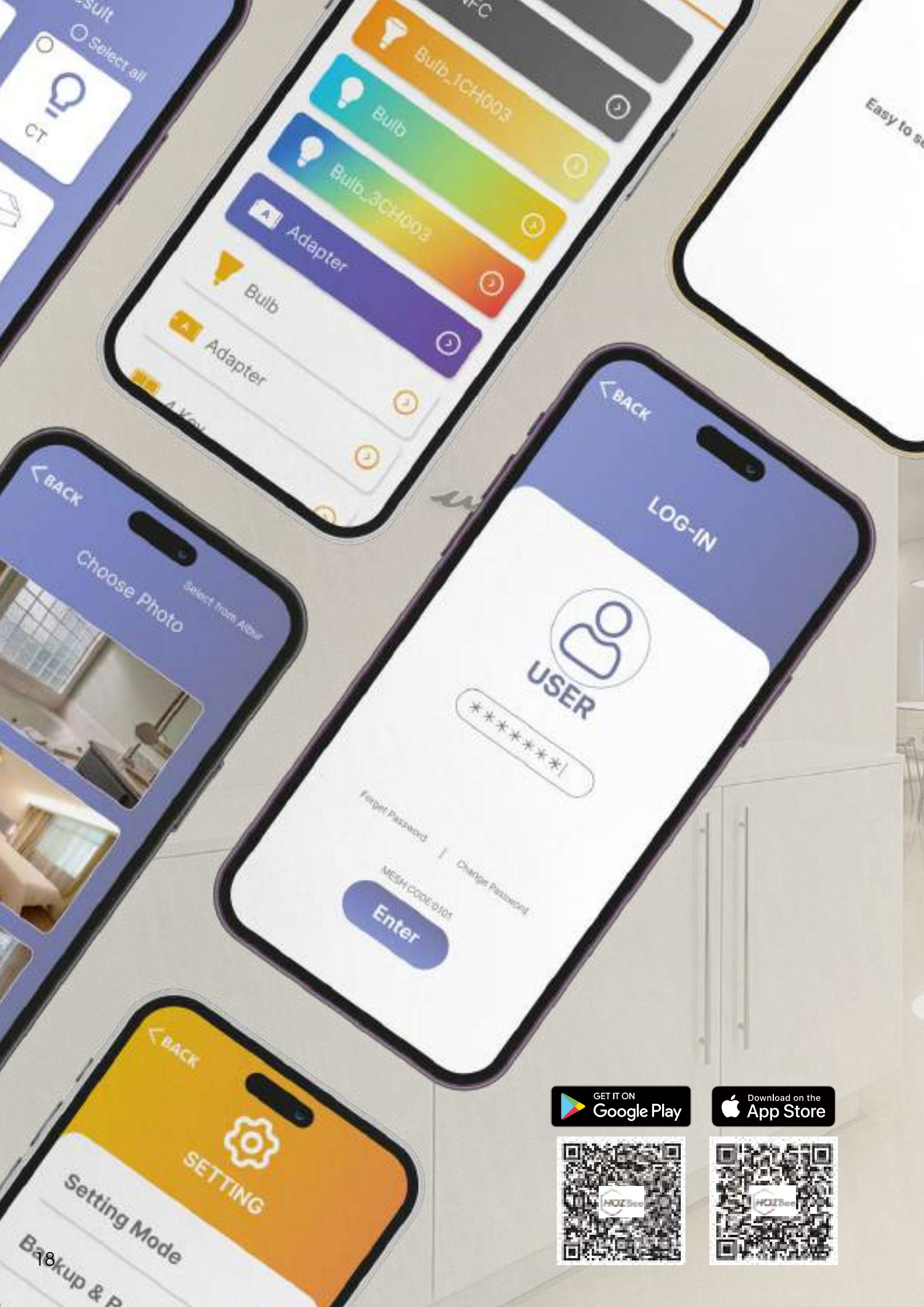
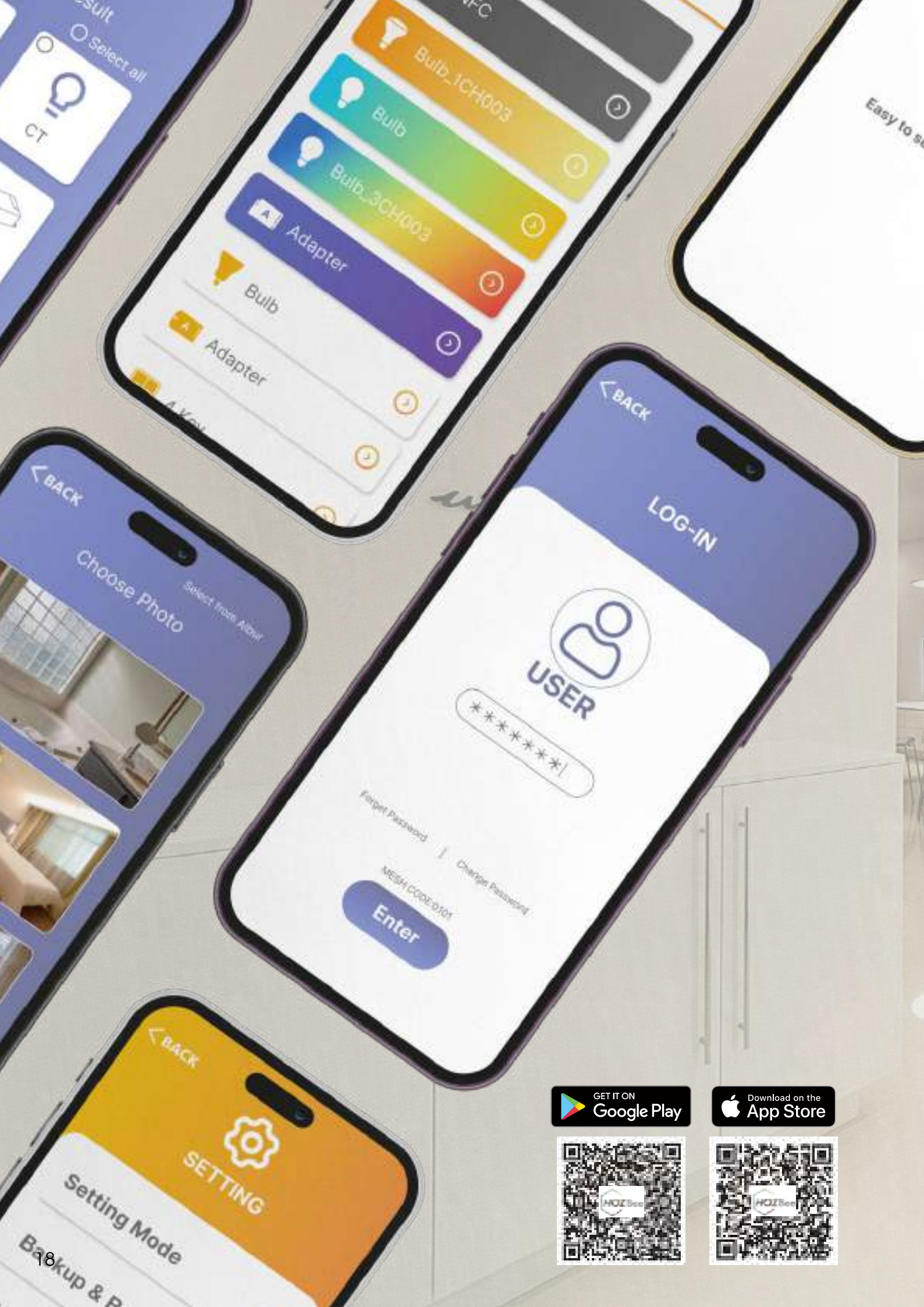
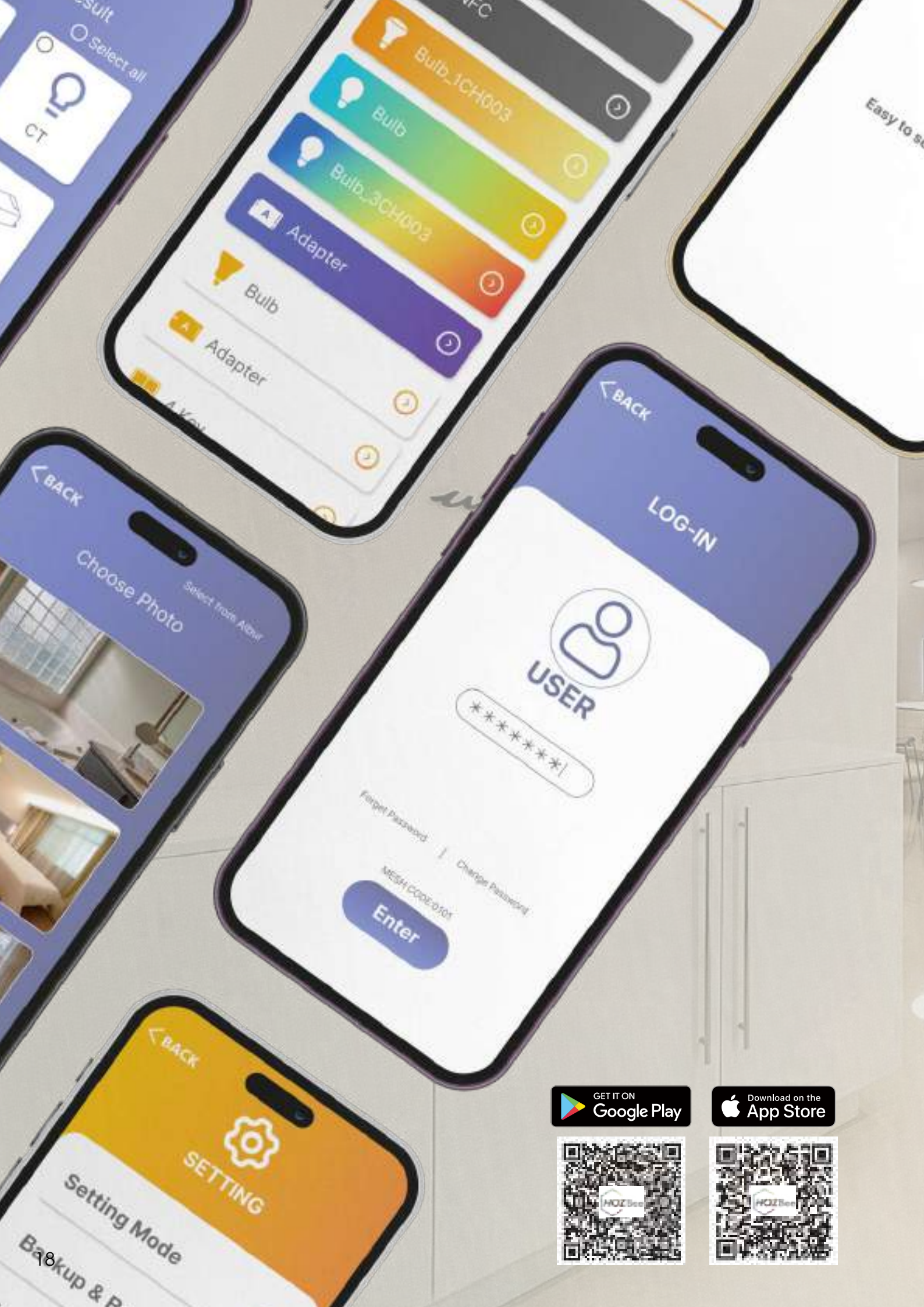
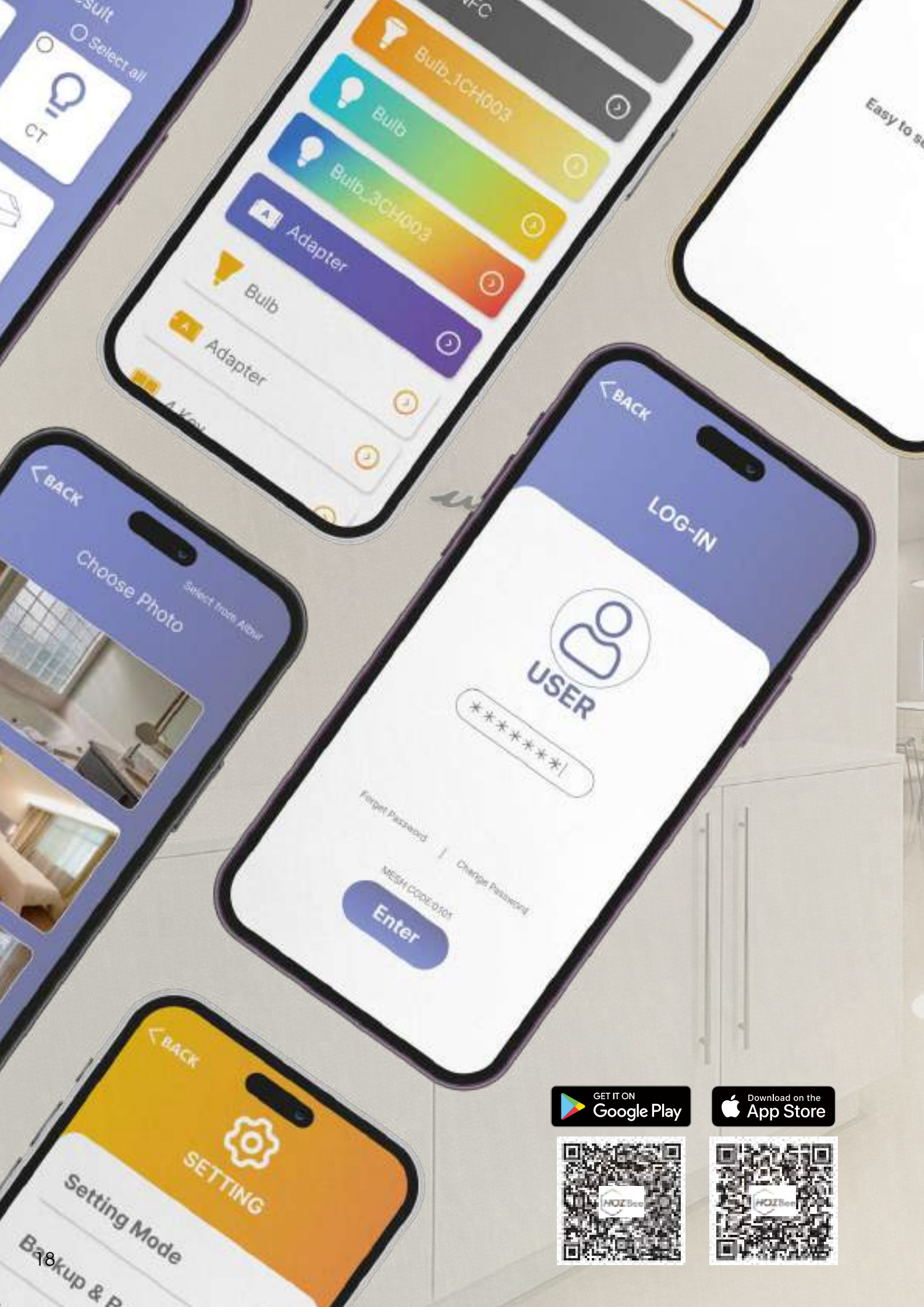
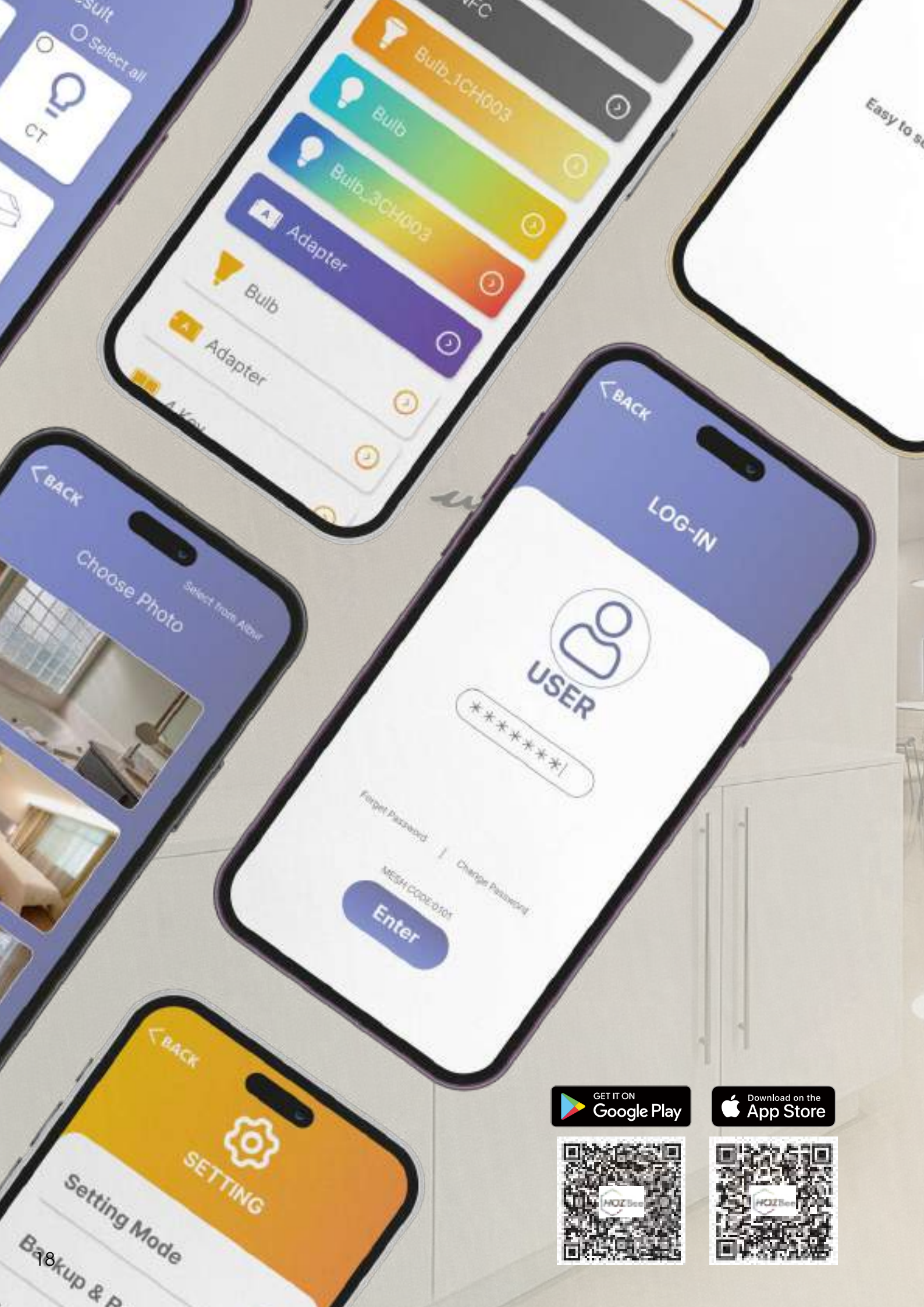
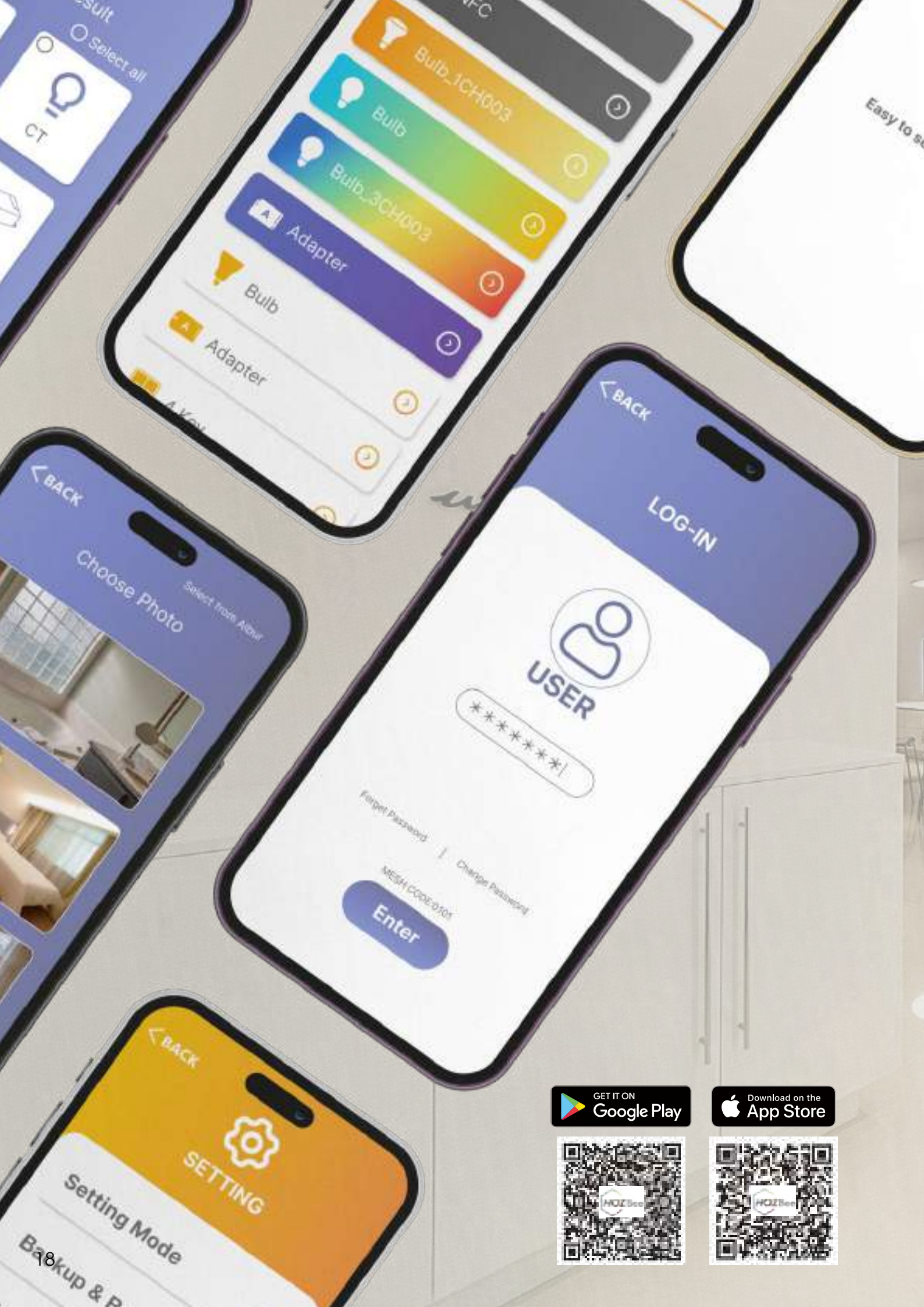
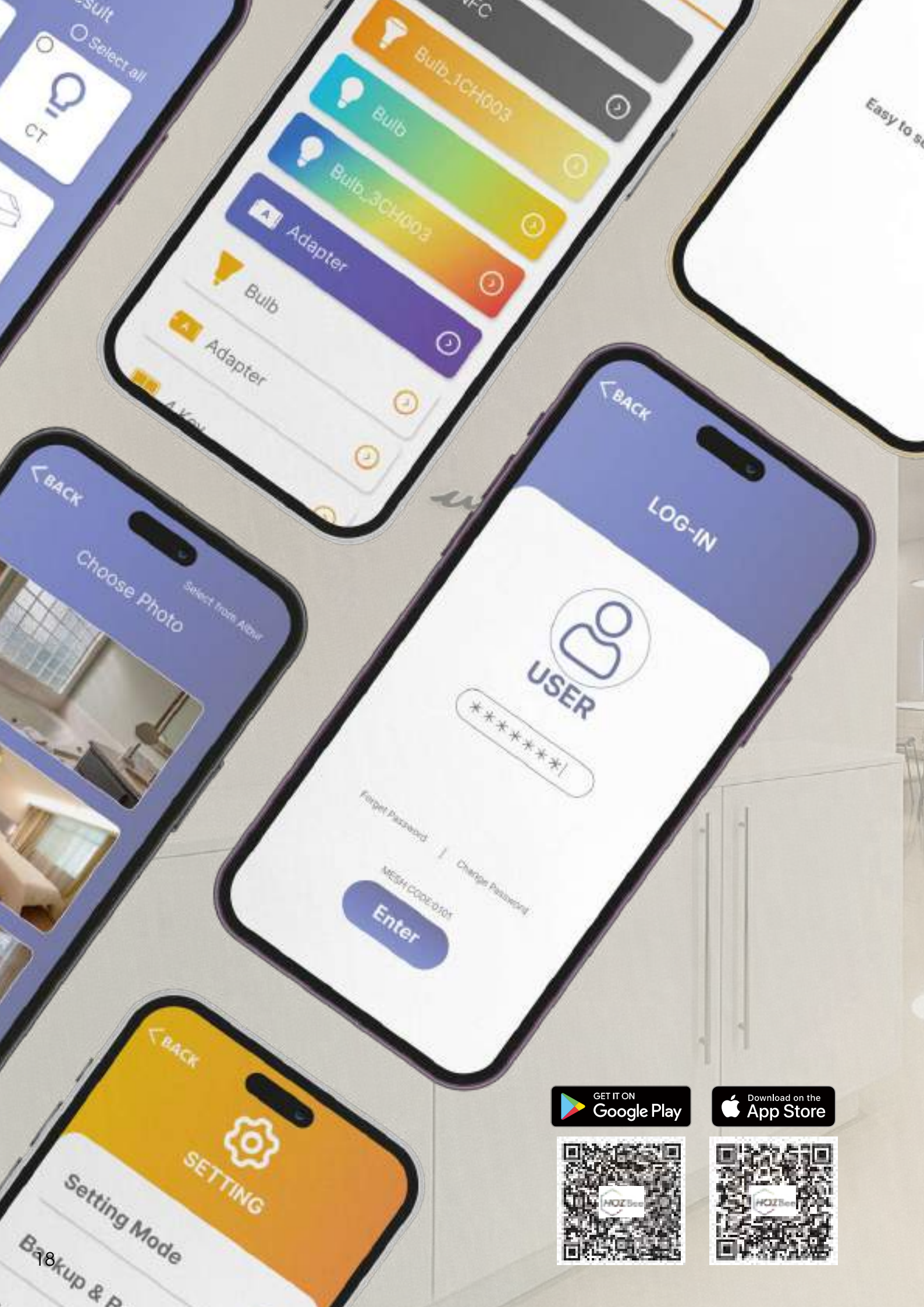
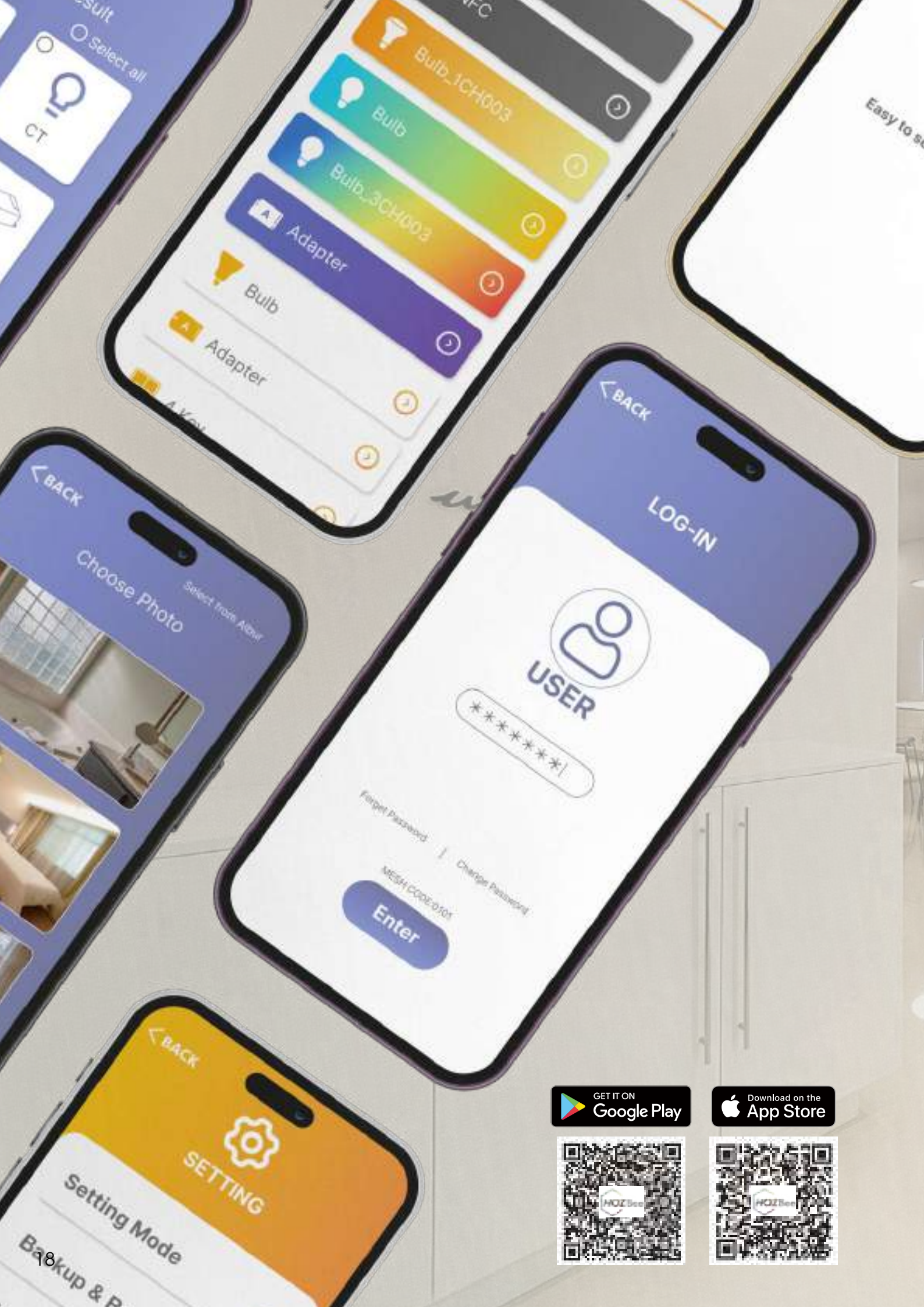
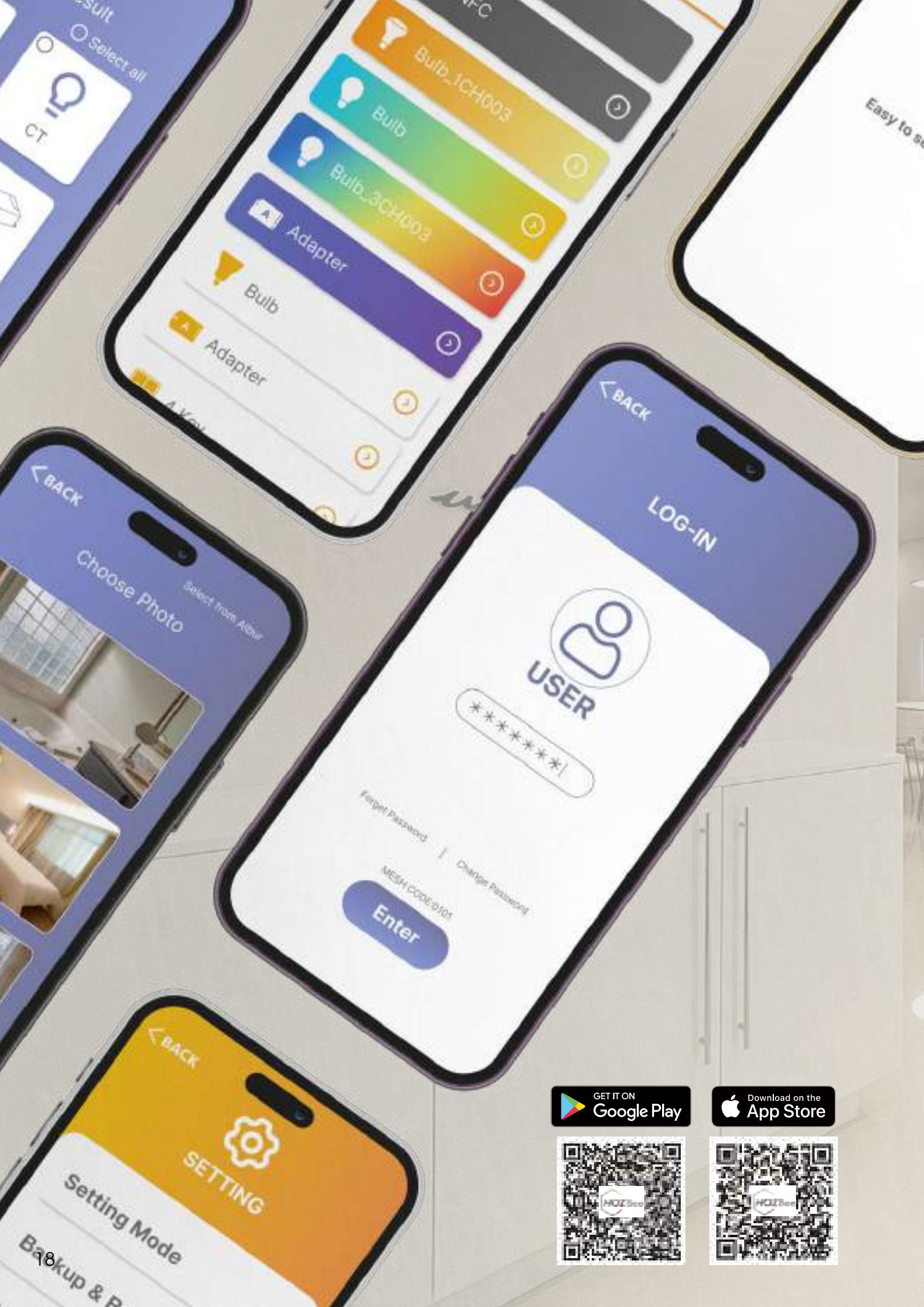
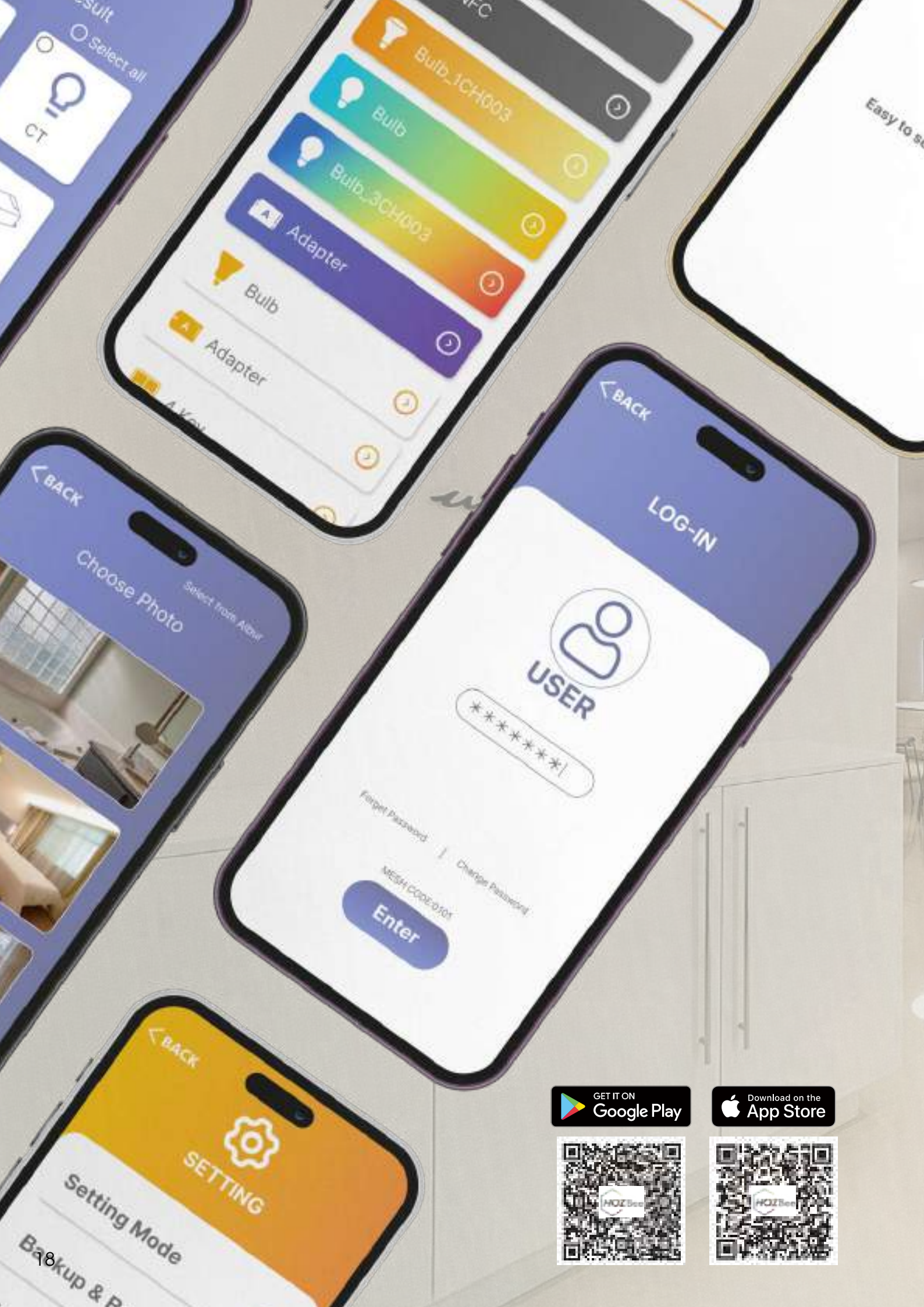
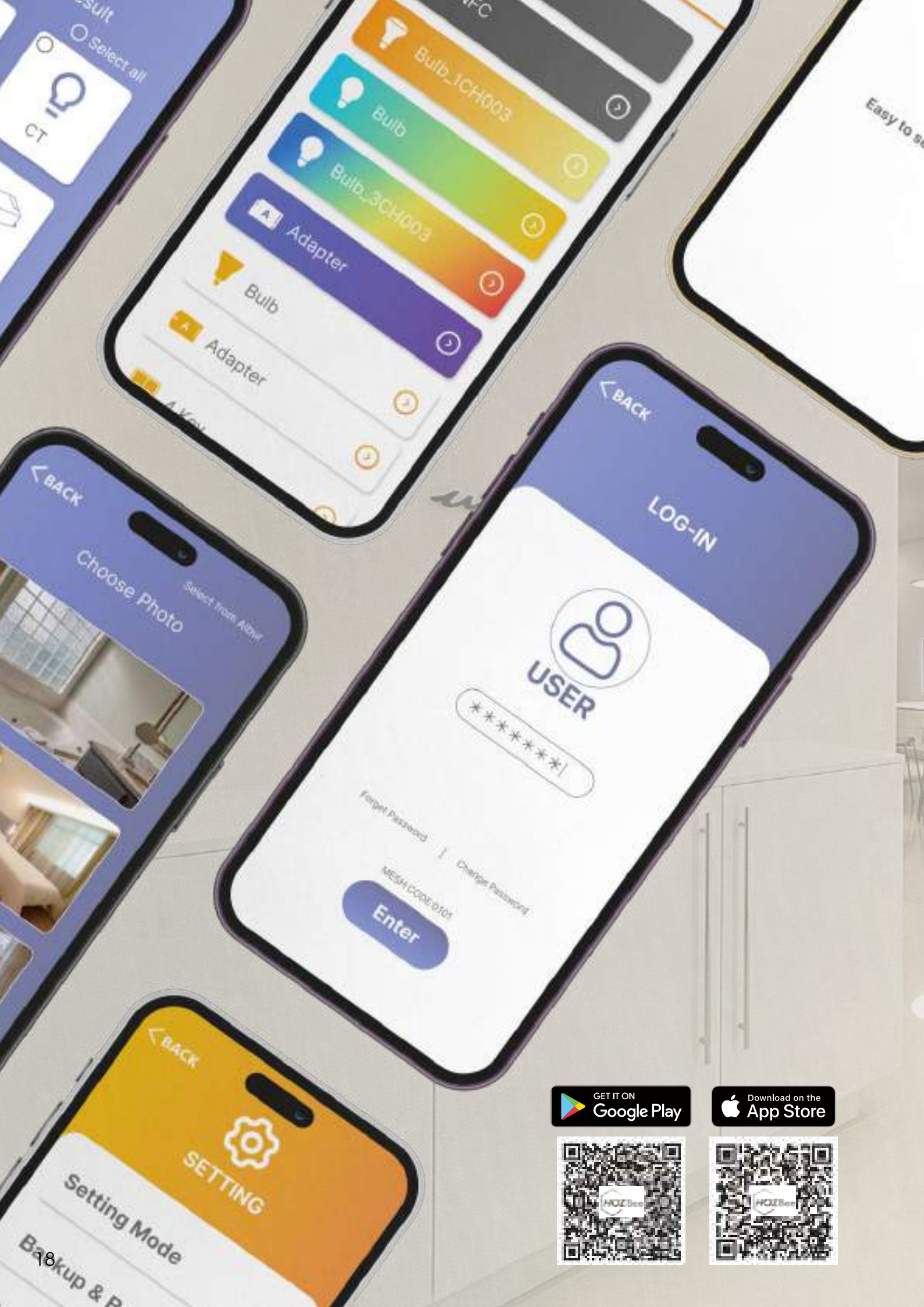
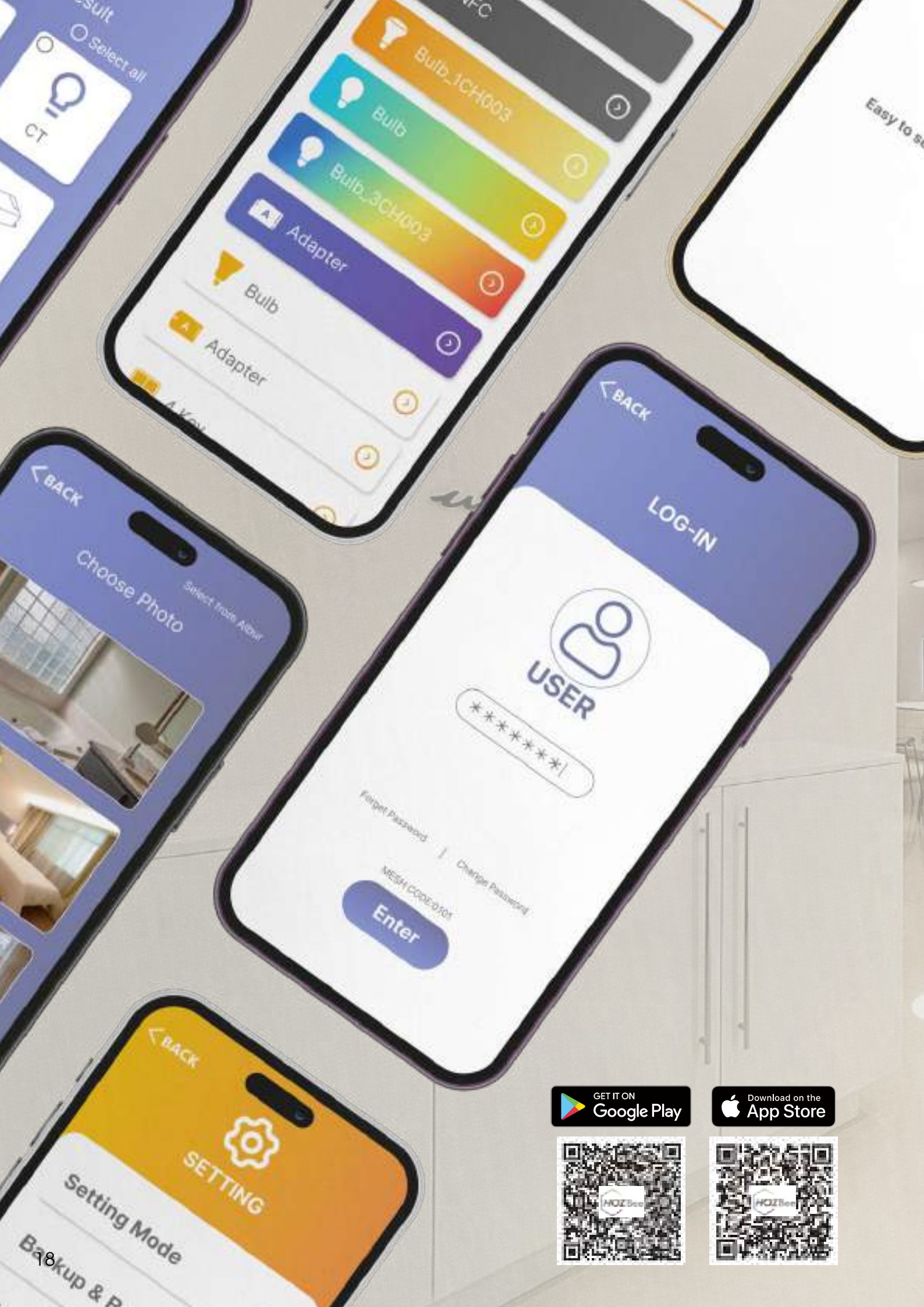
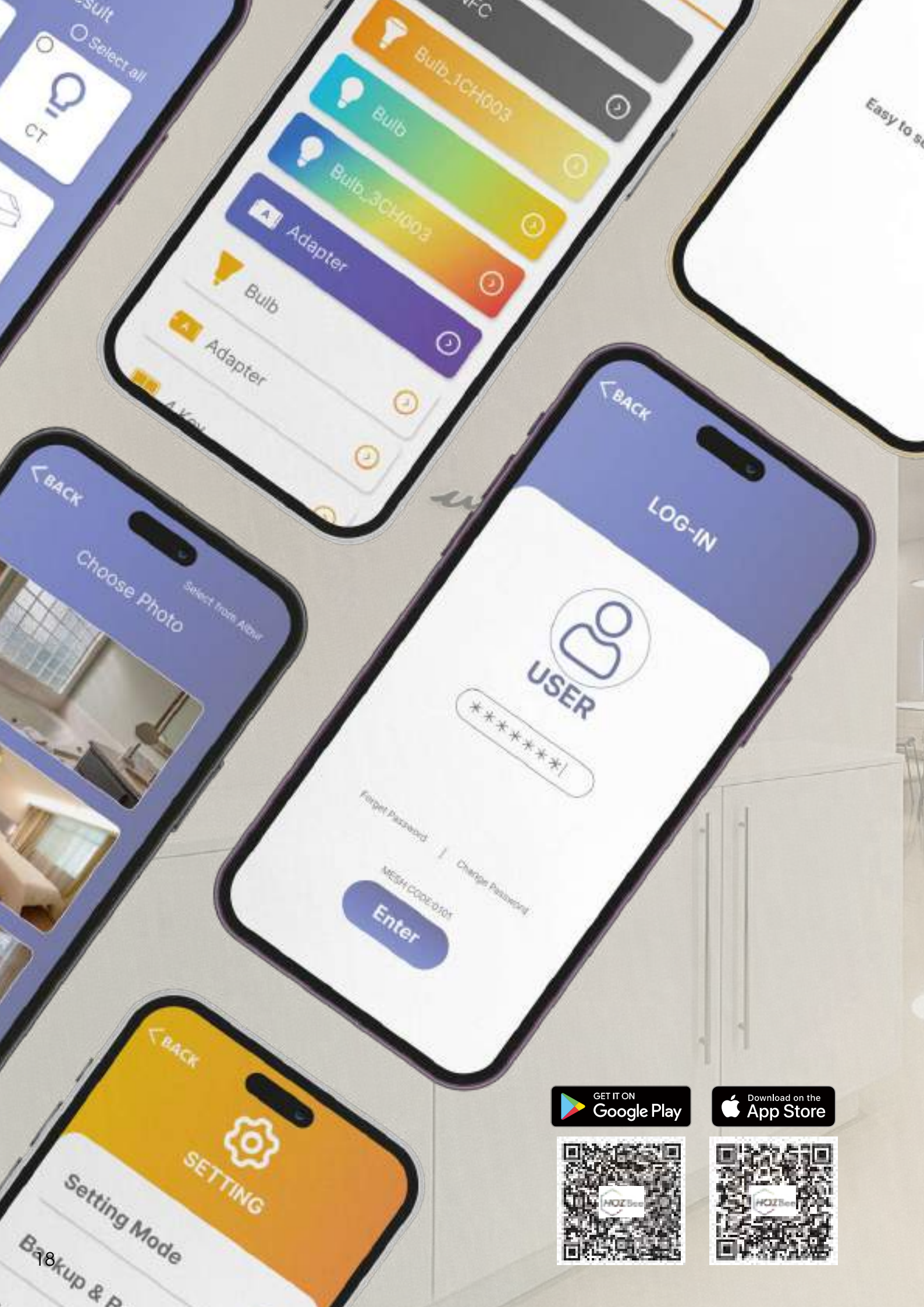
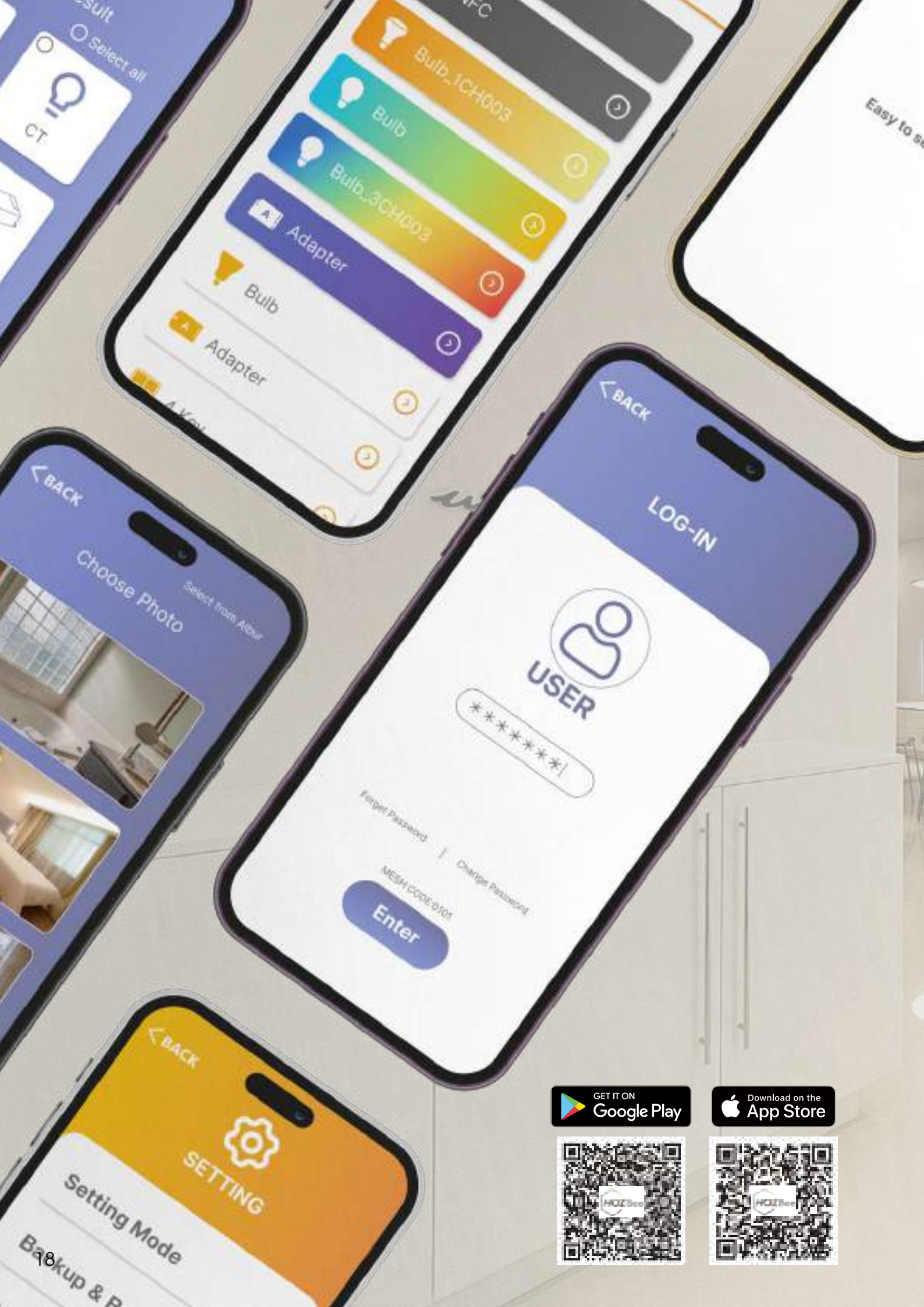
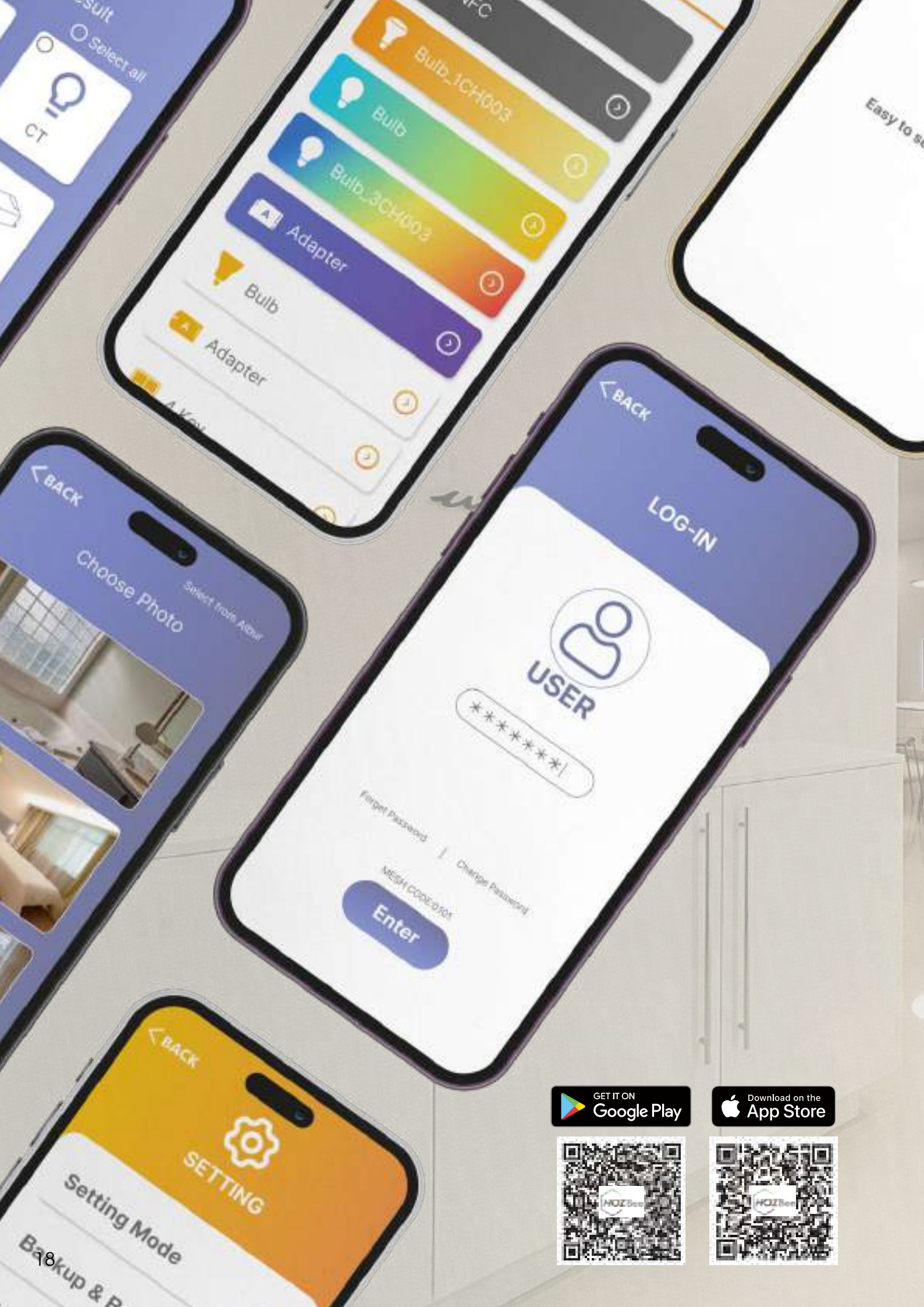
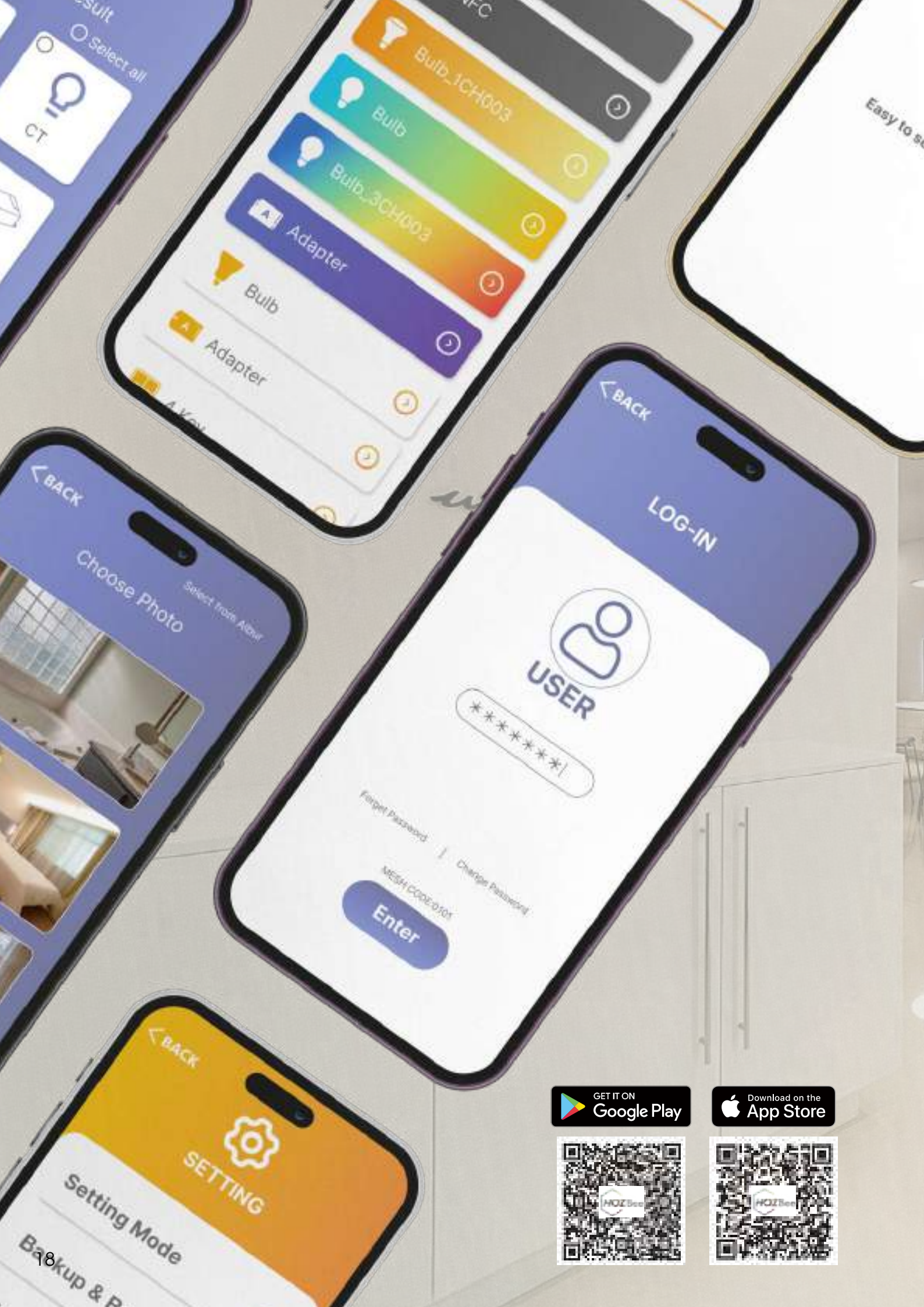
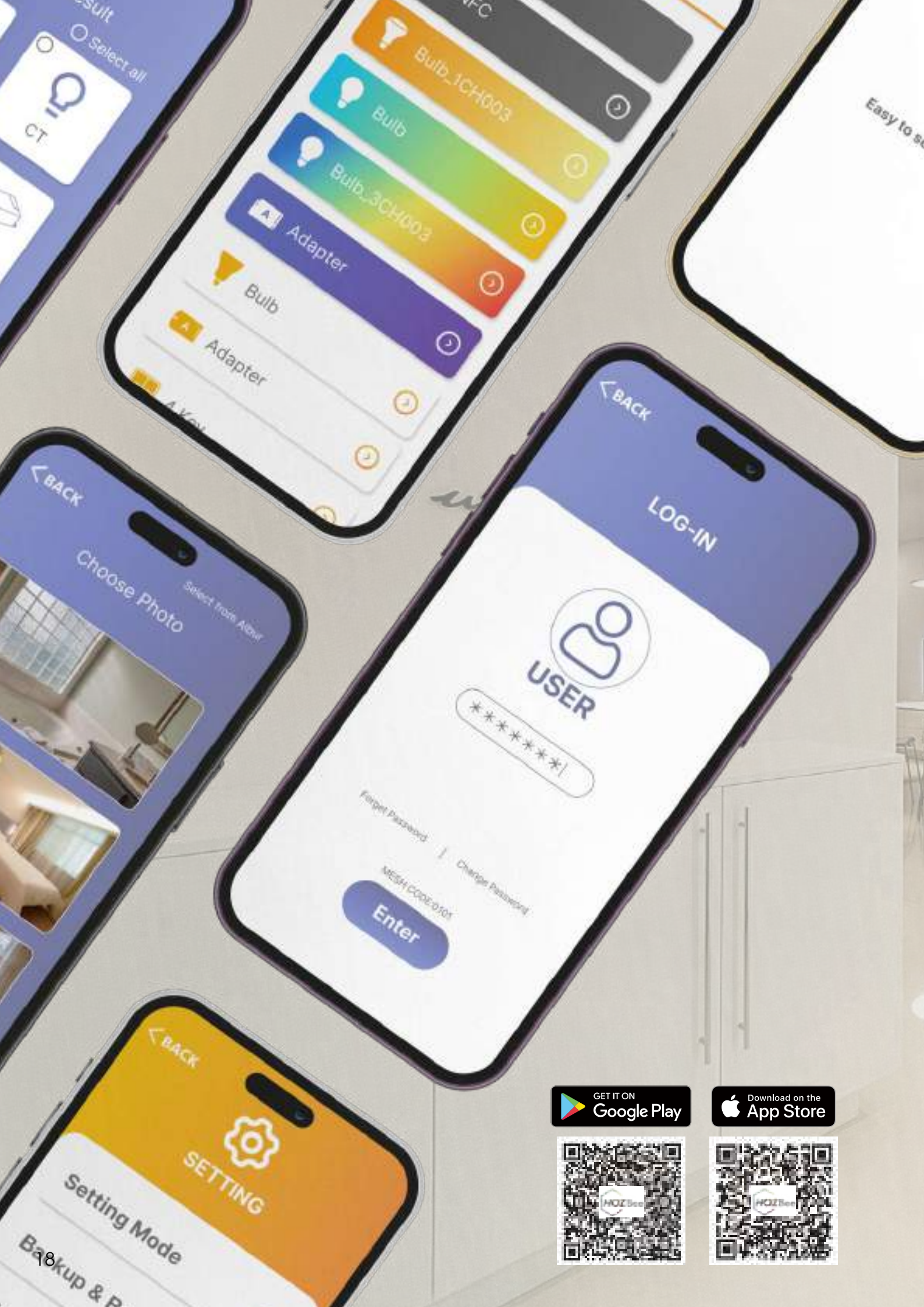
Group 1

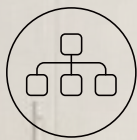
- Microwave sensor
- Standby
- Dim to 30%
- 3 mins



FireBEE







Multi-Network
Management



Dual
Mode



Remote
Control



Smart
Scenes



Timers



Grouping

Smarter Lighting Starts Here

Reimagine Your Space with Light

Lighting is more than illumination—it shapes mood, enhances space, and brings design to life. With HOZBee, interior lighting becomes dynamic and responsive, ultimately transforming how people live and work.

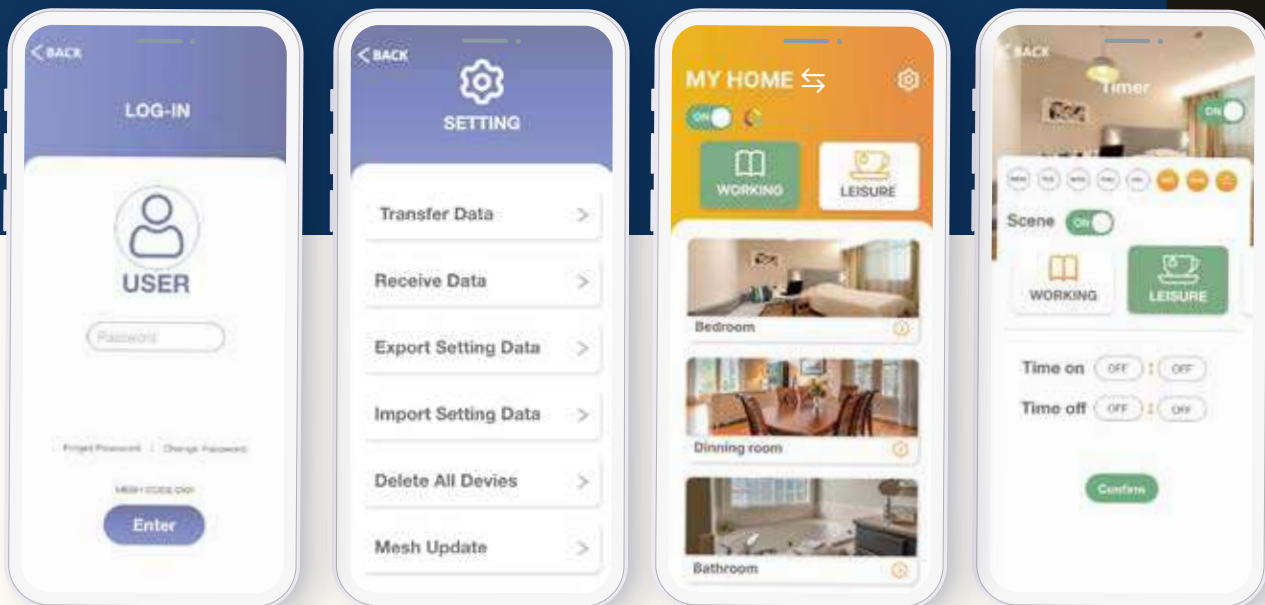
What Is HOZBee?

HOZBee is a Bluetooth Mesh-based smart lighting system controlled via the HOZBee App. Designed for small to medium commercial and residential projects, it balances simplicity for users and flexibility for installers.



MASTER YOUR ENVIRONMENT WITH HOZBee.

Whether you're an installer managing multiple projects or a user looking for seamless control, HOZBee is built to simplify smart lighting for all users. Below are the core features that make HOZBee the ideal solution for modern spaces.



Dual Mode Operation

Separate interfaces for User Mode and Installer Mode, with password protection to avoid accidental changes. Ensures simple everyday use while supporting professional-level setup.

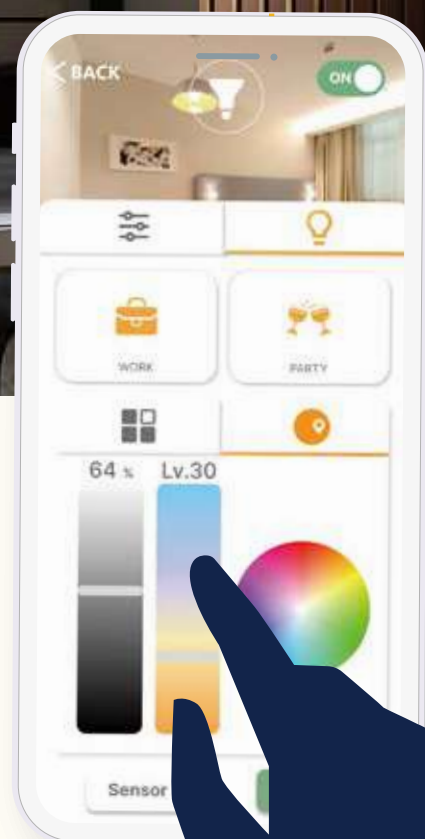
Group Control

Easily combine multiple devices into one group for unified control. With just a tap, you can switch, dim, or change the color.



Intuitive Interface & Operation

For smart lighting users, the interface is simple and concise. Groups, scenes, and schedules are clearly arranged so that users can easily control the system.





STUDIO



MAX 128



ART GALLERY



MAX 128



RESTAURANT

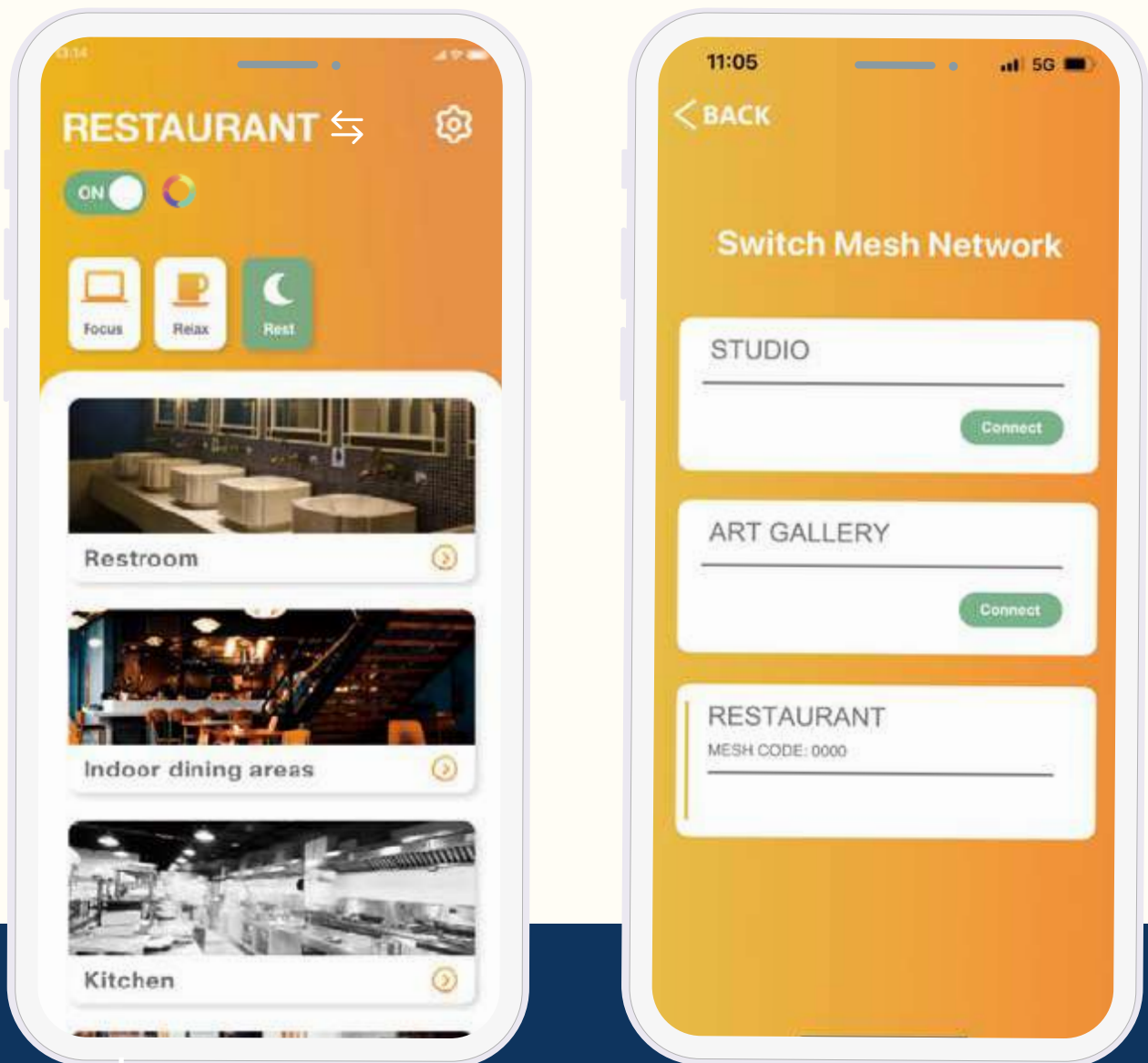


MAX 128

**NETWORK
SWITCHABLE**

Multi-Network Management

Unlike most apps, which allow each mobile to control devices in only one network, the HOZBee app supports quick network switching on your mobile. Installers and users can save up to 10,000 network settings, making it easy to switch and control different networks.



Individual Lighting Networks



**Network
Up to 10,000**

Switch mesh networks according to the configured lighting zones.

Restaurant Solution

✓ **Ambience** ✓ **Efficiency** ✓ **Energy Saving**

Advantages of Smart Lighting for Restaurants

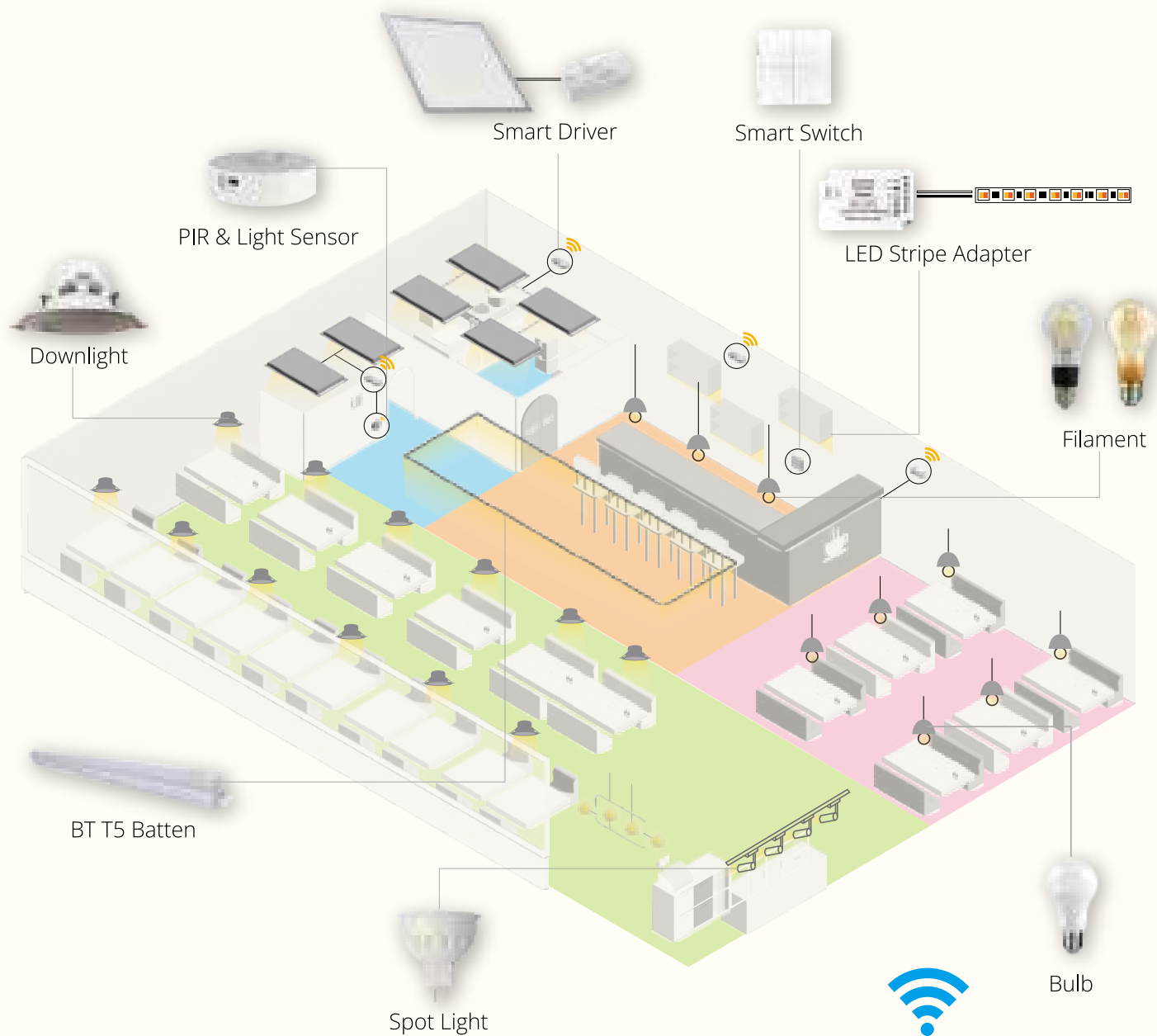
Scene Lighting: Automatically adjusts brightness and color for cozy dining or vibrant displays.

Human-Centric Comfort: Warm light for guests, focused light for staff.

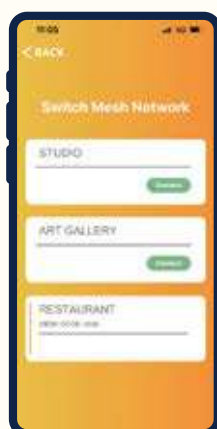
Smart Energy Control: Sensors reduce energy waste and extend lighting lifespan.

APPLICATION

RESTAURANT



Network Switching



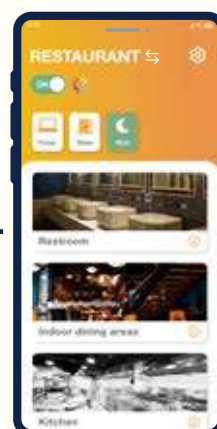
Automated Lighting



One-Tap Scene Change



Flexible Zone Management





Warehouse Solution

✓ **Cut Energy Costs** ✓ **Enhance Safety** ✓ **Boost Productivity**

Advantages of Motion-Activated Lighting

Energy Saving: Reduces unnecessary power consumption and lowers electricity costs.

Extended Lifespan of Lighting Fixtures: Extends usage time, reducing maintenance costs.

Enhanced Security: Helps prevent intrusions at night and reduces risks associated with dark environments.

Smart Control: Can be integrated with smart lighting systems and controlled remotely via mobile apps.

APPLICATION

INDUSTRIAL



Linear High Bay



100-240V Microwave Sensor



100-240V 4CH Adapter



12V 2CH Adapter



12V PIR & Light Sensor



UFO High Bay

01

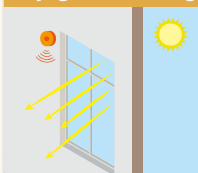
Shipping Area

- Microwave sensor
- Standby
- Dim to 30%
- 3 mins

Microwave detection



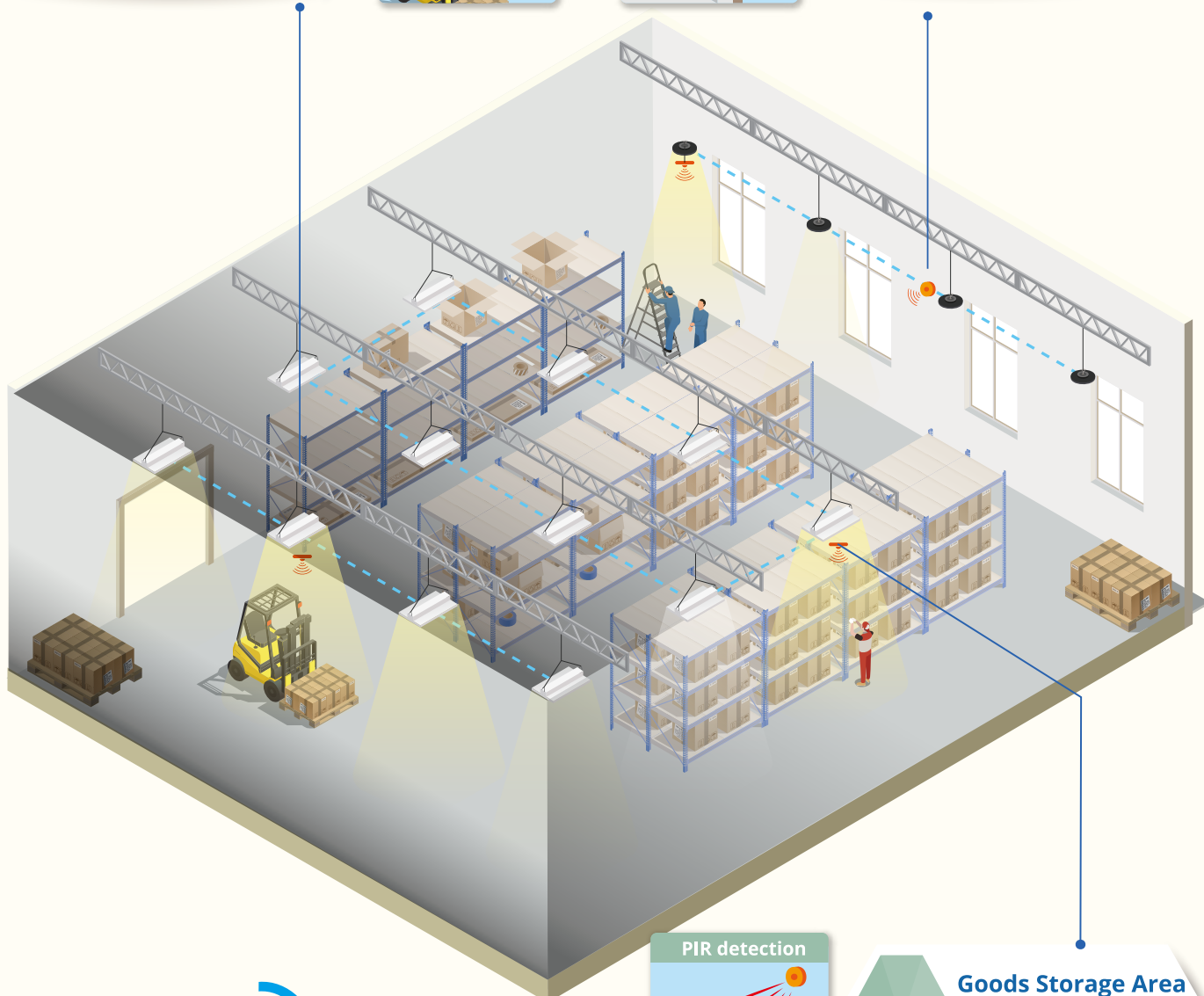
Daylight Harvesting



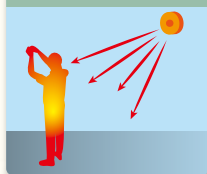
03

Corridor Area

- Light Harvesting Mode
- Target Setpoint 150 lux



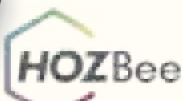
PIR detection



02

Goods Storage Area

- PIR motion sensor
- Full on 100%
- For 5 mins



Linear High Bay



12V Microwave Sensor



60W Smart Driver



Landscape Solution

✓ **Safety** ✓ **Flexibility** ✓ **Energy Saving**

Advantages of Smart Lighting for Landscape

Low-Voltage Safety: 12V low-voltage safety

Wireless Mesh Control: Wire-free Bluetooth mesh control

Full-Range Fixtures: Full 12V fixture lineup

Smart Energy Management: Sensor-timed scheduling saves 30%+

APPLICATION

LANDSCAPE

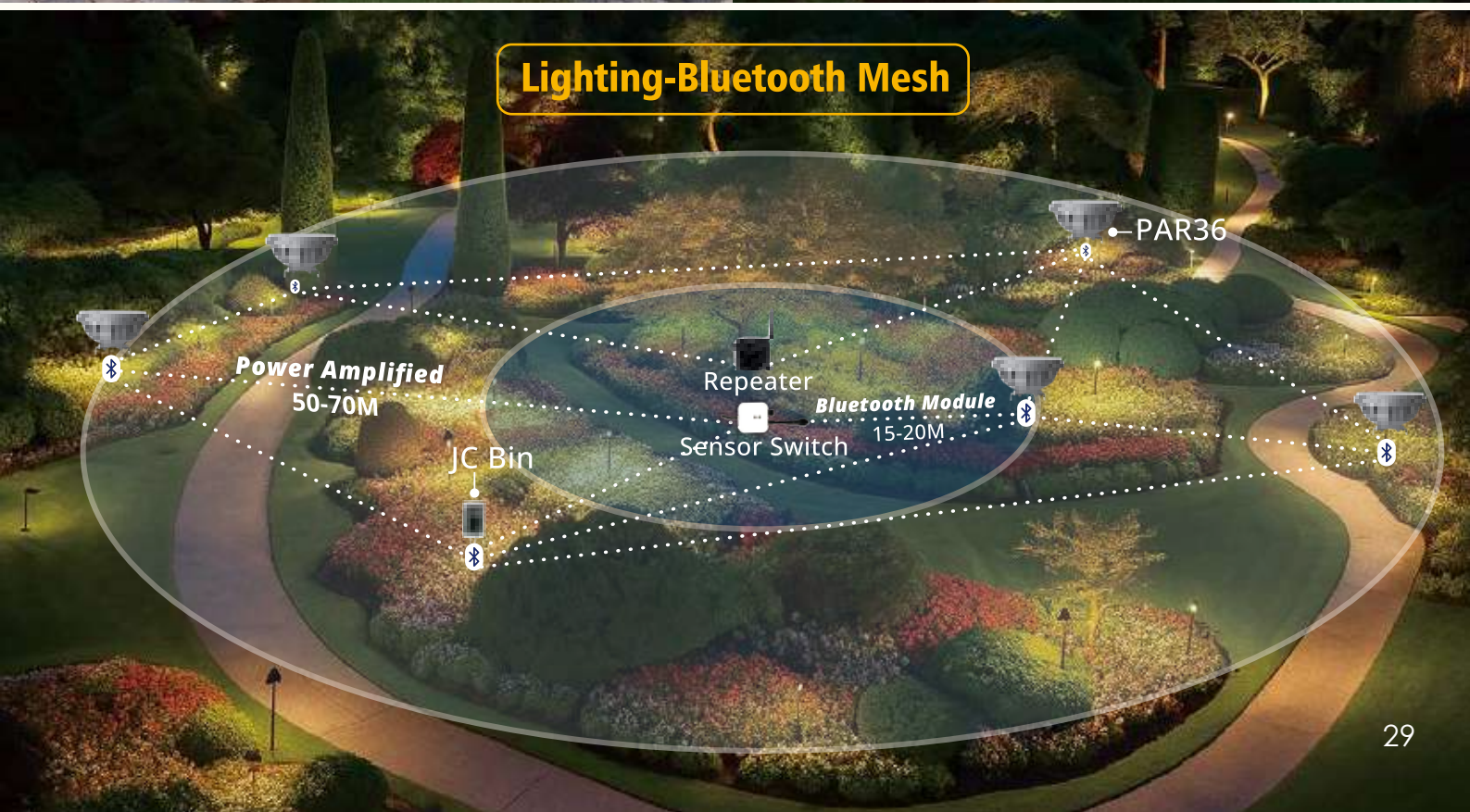
- ✓ All 12V Input voltage application
- ✓ Wireless control by bluetooth mesh
- ✓ Auto switching by sensors and timer
- ✓ Full product line, includes G4, MR16 and PAR36



BLTC Lighting Installation Example



Lighting-Bluetooth Mesh





EFFORTLESS CONTROL FOR LIGHTING BEGINNERS

Minibee is the perfect entry point for users who want to enjoy smart control without the need for complicated setup or mobile apps. Designed for small spaces and basic needs, it offers a seamless way to start your smart lighting journey.

App-Free Smart Lighting System

- ✓ One-button control — tap to turn on/off
- ✓ Long press to dim
- ✓ Double-click to adjust white color
- ✓ Quick setup and grouping
- ✓ Supports up to 128 devices

Minibee makes smart lighting accessible, fast, and reliable—no app, no hassle. Simply press and go.





DALI REPEATER — UPGRADE SMARTER WIRELESSLY

Traditional DALI systems often struggle with complex setup, rigid wiring, and limited flexibility for smart control. The BLTC DALI Repeater solves this by enabling wireless app control without altering existing infrastructure—making it an effortless upgrade for smarter, more scalable lighting.

Wirelessly Connect with Ease

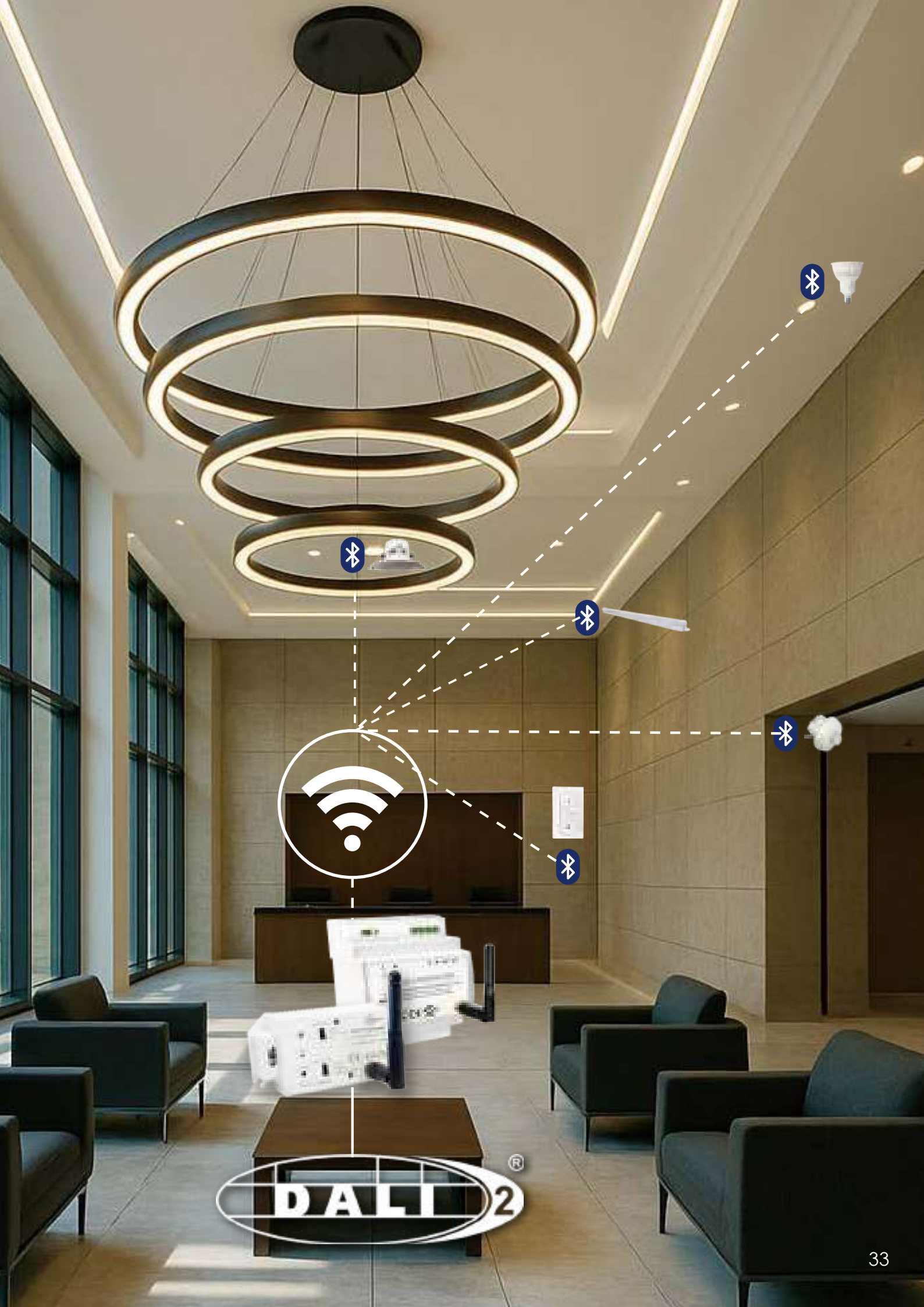
DALI, which stands for Digital Addressable Lighting Interface, is a two-way communication protocol used to control and facilitate interaction between components in a lighting system.

How Does DALI Work?

At its core, DALI is a bus—a pair of wires that transmit digital control signals from input devices (such as sensors) to an application controller.

The application controller then uses programmed rules to generate outgoing signals for devices such as LED drivers.



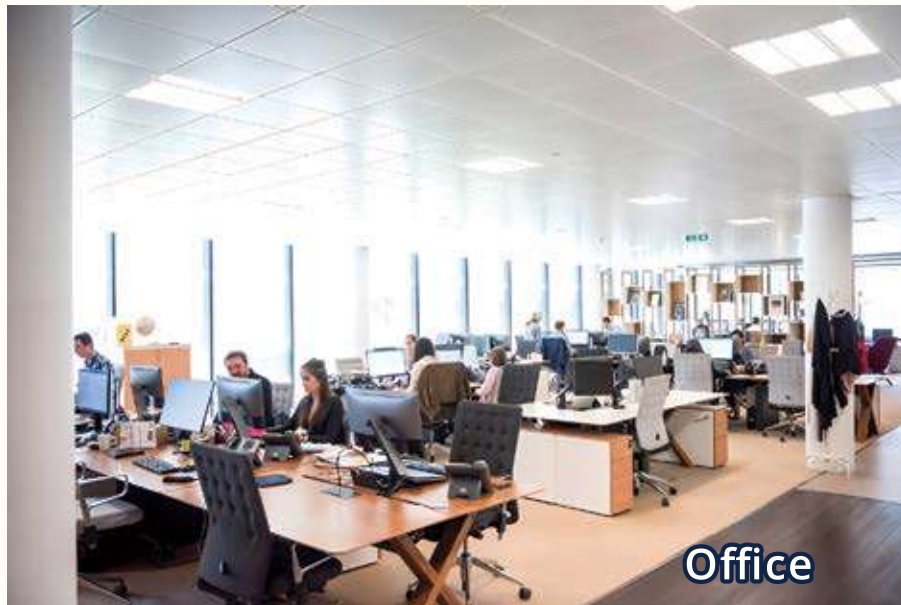


DALI 2®

Wireless DALI, Dual Power in Your Hands!

Supports the DALI 2.0 specification and controls up to 64 BLTC wireless devices. In addition to DALI system control, it can also be operated via the BLTC app.





A photograph of a modern building's interior, featuring a wide, light-colored wooden staircase with a white concrete railing. The space is multi-level, with balconies and large windows. A dashed white line with an arrow at the end starts from the bottom left, curves upwards and to the right, pointing towards a small, dark rectangular object mounted on a balcony railing, which represents a repeater.

Repeater

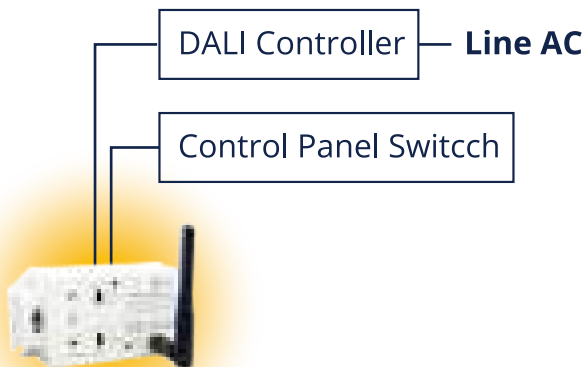
✓ Amplify the signal and retransmit it



DALI Repeater

DALI Repeater (Surface Mount)

NEW

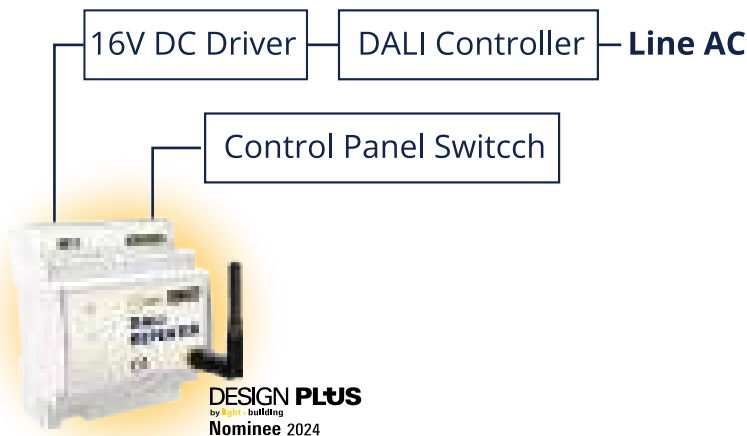


- ✓ Controllable devices – each repeater can control up to 64 devices wirelessly.
- ✓ Expansion socket – connect RS485 line system in order for expanding applications.
- ✓ Surface-mounted installation
- ✓ DALI bus power supply integrated – supports 16V power output

Dimension
93.5*47.6*36 (mm)

Power Source
AC 100–240V

DALI Repeater (DIN-Rail Mount)



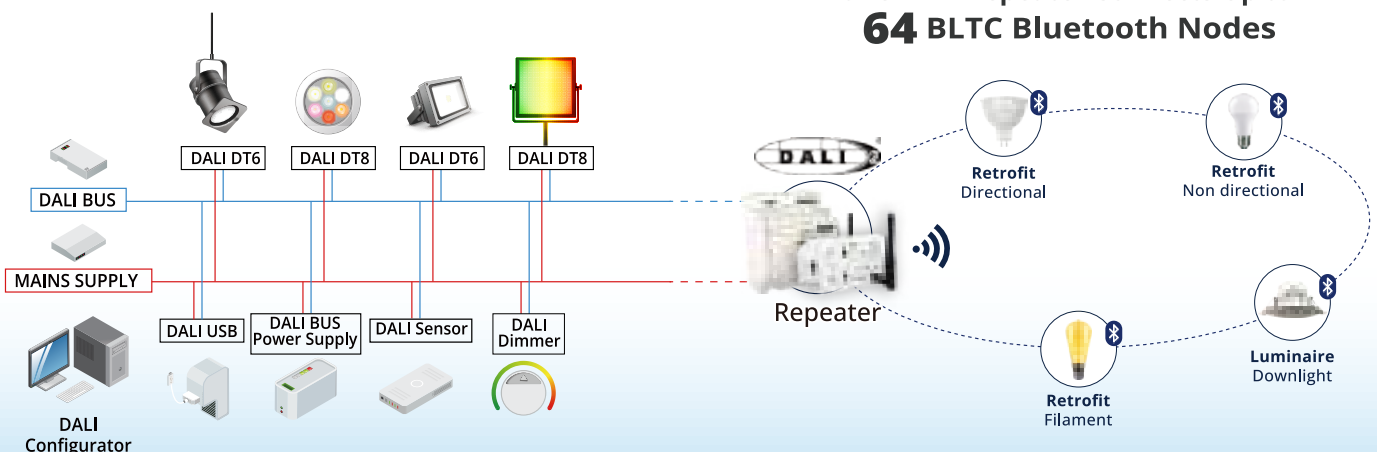
DESIGN PLUS
by light building
Nominee 2024

- ✓ Controllable devices – each repeater can control up to 64 devices wirelessly.
- ✓ Expansion socket – connect RS485 line system in order for expanding applications.
- ✓ Rail installation – installed in the electrical power box without adding any new equipment

Dimension
90*71*55 (mm)

Power Source
AC 100–240V

One DALI Repeater Connects Up to 64 BLTC Bluetooth Nodes



➤ Repeater

Indoor Repeater



- ✓ Enhanced signal power
- ✓ Magnetic mount plate

Dimension
Ø68*25 (mm)

Power Source
DC 5V Micro USB

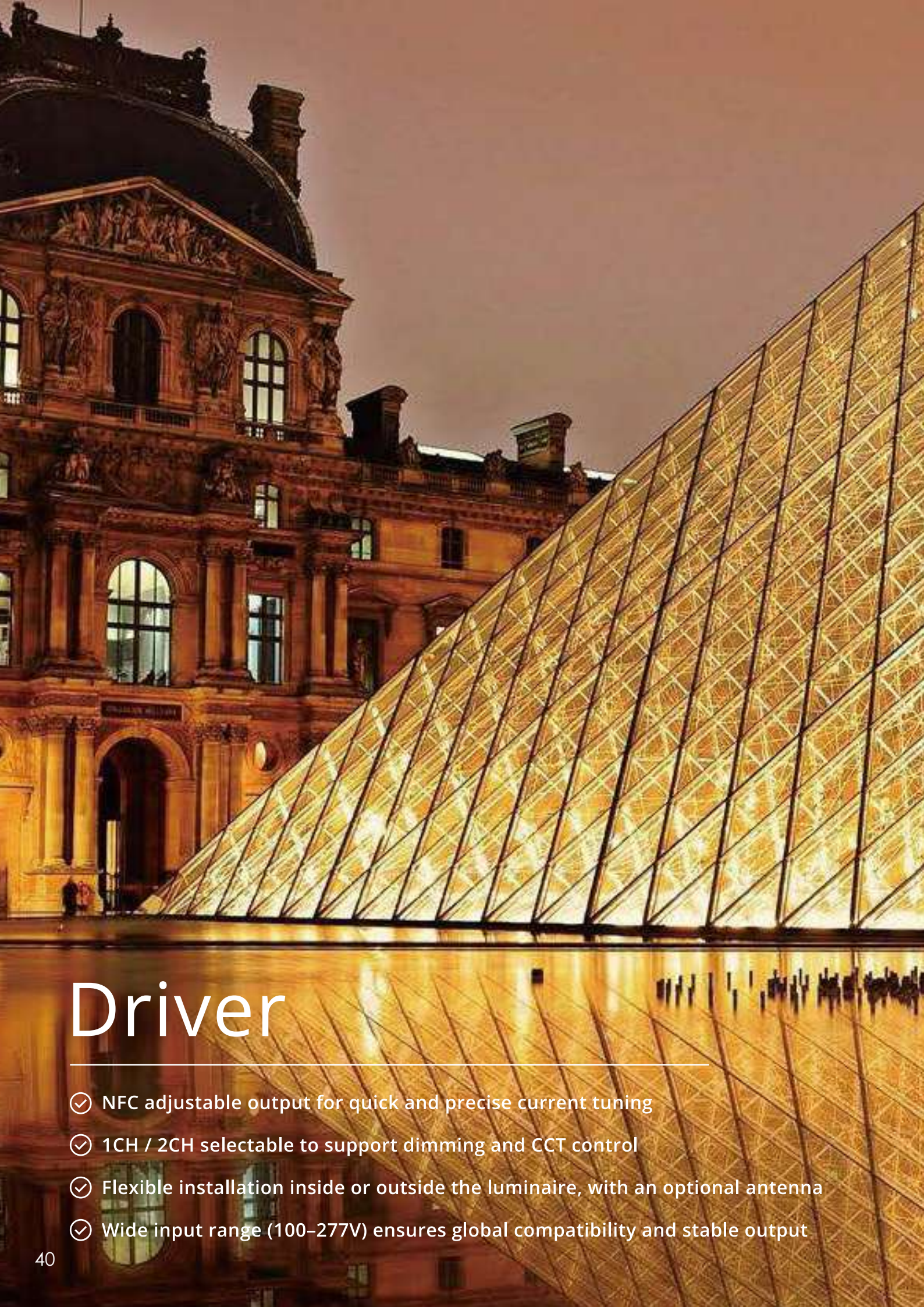
Outdoor Repeater



- ✓ Enhanced signal power
- ✓ IP65 protection
- ✓ AC/DC input voltage

Dimension
Ø68*34 (mm)

Power Source
AC/DC 12V

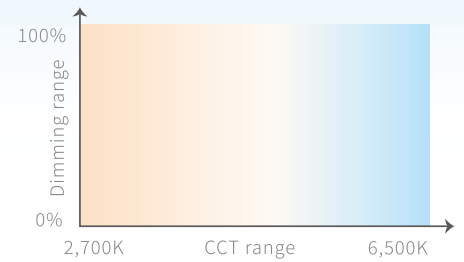


Driver

- ✓ NFC adjustable output for quick and precise current tuning
- ✓ 1CH / 2CH selectable to support dimming and CCT control
- ✓ Flexible installation inside or outside the luminaire, with an optional antenna
- ✓ Wide input range (100–277V) ensures global compatibility and stable output



Smart Driver



Installation
- EASY

Our drivers can be installed inside the luminaire as a built-in driver or outside as an independent driver, easily adjusted with a screwdriver.



Configuration
- QUICK

Our product has conventional and antenna extension version to keep the signal transmission strength at different luminaire installation environments.



Working Voltage
- WIDE

In addition to traditional dimming drivers, we also provide smart drivers to control CCT and RGB (under development), based on the needs of luminaire manufacturers.

Triple Working Voltage



Traditional CC Driver



BLTC Smart Driver

Near Field Communication

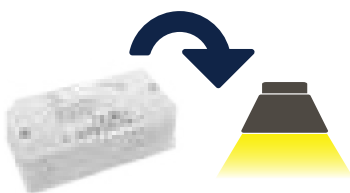
To Set Up Required Output Power

Select tool "Driver" mode in app

Set the output percentage in driver mode, then scan via NFC



Different Installation Modes



Inside Luminaire



Outside Luminaire



Inside Luminaire
with EXT Antenna

Smart Driver



Most Compact Size

12W Constant Power Smart Driver

- ✓ 1CH, 2CH for Options
- ✓ Wide Working Range (6–42V)
- ✓ Flexible Installation
- ✓ External Antenna Option

Input Voltage

AC 100–277V

Output Voltage

DC 6–42V

Dimension

90*47*25 (mm)

NFC Adjustable Output Current

280–570mA



25W Constant Power Smart Driver

- ✓ 1CH, 2CH for Options
- ✓ Wide Working Range (6–54V)
- ✓ Flexible Installation
- ✓ External Antenna Option

Input Voltage

AC 100–277V

Output Voltage

DC 6–54V

Dimension

105*57*29 (mm)

NFC Adjustable Output Current

460–920mA



40W Constant Power Smart Driver

- ✓ 1CH, 2CH for Options
- ✓ Wide Working Range (12–54V)
- ✓ Flexible Installation
- ✓ External Antenna Option

Input Voltage

AC 100–277V

Output Voltage

DC 12–54V

Dimension

140*43*28 (mm)

NFC Adjustable Output Current

740–1480mA



60W Constant Power Smart Driver

- ✓ 1CH, 2CH for Options
- ✓ Wide Working Range (12–54V)
- ✓ Flexible Installation
- ✓ External Antenna Option

Input Voltage

AC 100–277V

Output Voltage

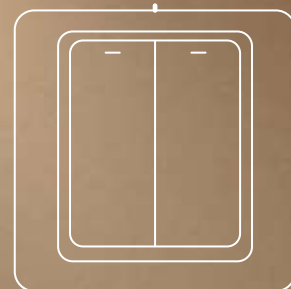
DC 12–54V

Dimension

140*43*28 (mm)

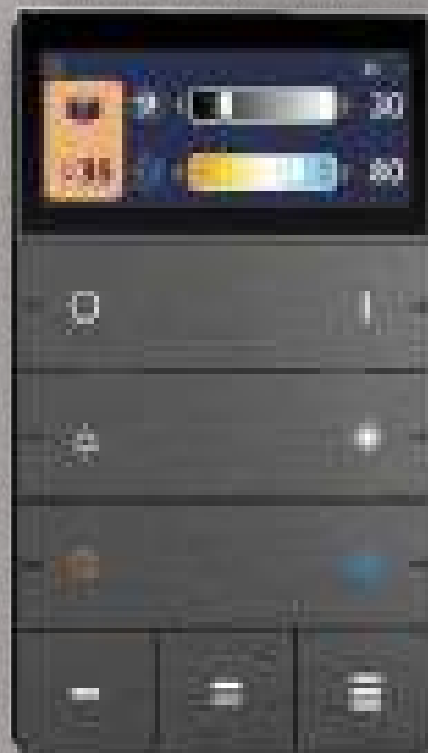
NFC Adjustable Output Current

1.1–2.0A



Wall Switch

- ✔ Compatible with existing lighting system
- ✔ Wireless control of smart devices



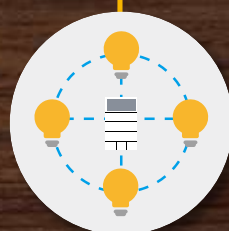
2 Operation System / Mode



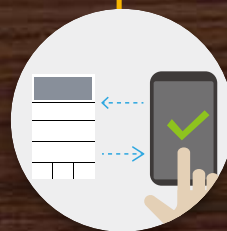
Portable
Controller



Simple Install
and Setup



Fast Grouping -
App Free (Basic)



App Mode
(Advanced)

➤ Wall Switch



86 Type Auto-Grouping Smart Switch

NEW

- ✓ Simple installation and setup
- ✓ Portable controller
- ✓ Fast grouping app free (basic)
- ✓ App mode (advanced)

Dimension
86*86*13 (mm)

Screen size
2 inches

Power Source
AC 200-240V / CR2430 Battery*2



86 Type Touch Panel Switch

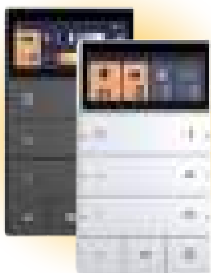
NEW

- ✓ Modern touch interface with CCT, dimming & RGB changing control
- ✓ Supports scene presets
- ✓ Integrates with smart systems for centralized or remote operation

Dimension
86*86*37 (mm)

Screen size
4 inches

Power Source
AC 100-220V



118 Type Auto-Grouping Smart Switch

NEW

- ✓ Simple installation and setup
- ✓ Portable controller
- ✓ Fast grouping app free (basic)
- ✓ App mode (advanced)

Dimension
118*70*45 (mm)

Screen size
2 inches

Power Source
AC 100-120V / CR2430 Battery*2



Touch Panel Switch

- ✓ Wi-Fi BLE bridge
- ✓ Numerous controllable devices
- ✓ Visible interface
- ✓ Installation methods

Dimension
185*85*40 (mm)

Screen size
7 inches

Power Source
AC 100-240V / DC 5V USB Type C

➤ Wall Switch



86 Type Movable Scene Switch

- ✓ Gang / button
- ✓ Self-define multifunction button
- ✓ Movable power source
- ✓ Traditional 86 type

Dimension
86*86*13 (mm)

Power Source
CR2430 Battery



86 Type Smart Switch

- ✓ Gang / button
- ✓ Self-define multifunction button
- ✓ Working modes: line voltage / wire-less switch
- ✓ Traditional 86 type

Dimension
86*86*13 (mm)

Power Source
AC 200-240V



118 Type Smart Switch

- ✓ Gang / button
- ✓ Self-define multifunction button
- ✓ Working modes: line voltage / wire-less switch
- ✓ Traditional 118 type

Dimension
118*72*45 (mm)

Power Source
AC 100-120V

Remote Controller

- ✓ Control your lights everywhere
- ✓ Simple installation
- ✓ Easy customization



➤ Remote Controller

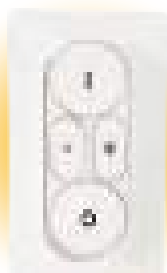


Remote Controller

- ✓ Dimming and tunable white control
- ✓ RGB control
- ✓ Scene control
- ✓ Flexible setting
- ✓ Wall holder

Dimension
142*86*20 (mm)

Power Source
Battery: AAA*2



Wall Switch Type Controller

- ✓ Dimming and tunable white control
- ✓ Flexible setting
- ✓ Magnetic mount plate
- ✓ Switch appearance and function

Dimension
70*120*16 (mm)

Power Source
Battery CR2450*1



 **Minibee**

Minibee Controller

- ✓ Center of Minibee system
- ✓ Dimming & tunable white (Minibee retrofit or luminaire required)
- ✓ Device control by single click
- ✓ Controls up to 128 devices
- ✓ Easy setup without app

Dimension
Ø45*13 (mm)

Power Source
Battery CR2032*1



Sensor

- ✔ Detect motion and control smart devices
- ✔ Detect brightness and control smart devices
- ✔ Center of passive control system





PIR & Light Sensor

- ✓ Motion detection range 3–5m
- ✓ Brightness detection range up to 1200lux
- ✓ Dual power supply
- ✓ Magnetic mount plate

Dimension
Ø70*26 (mm)

Power Source
DC 5V Micro USB / Battery AAA*2



PIR & Light Sensor with 0–10 V Adapter

- ✓ Motion detection range 2–3.5m
- ✓ Brightness detection range up to 1200 lux
- ✓ Fit for different power sources
- ✓ 0–10V signal output
- ✓ Recessed mounting structure

Dimension
Ø64*60 (mm)

Power Source
AC 100–240V
Option: DC 12V



Microwave Sensor with 0–10 V Adapter

- ✓ Motion detection range 3–5m
- ✓ Minor motion detection
- ✓ Brightness detection range up to 1200lux
- ✓ Fit for different power sources
- ✓ 0–10V signal output
- ✓ Recessed mounting structure

Dimension
Ø64*55 (mm)

Power Source
AC 100–240V
Option: DC 12V

High Bay Occupancy PIR & Light Sensor



- ✓ Motion detection range 3–5m
- ✓ 0–10V signal out for high bay
- ✓ AUX 3.5 pin, plug-and-play
- ✓ Installation height up to 6m (max)

Dimension
Ø54*52 (mm)

Power Source
DC 12V

High Bay Occupancy Microwave Sensor



- ✓ Motion detection range > 4m
- ✓ 0–10V signal out for high bay
- ✓ AUX 3.5 pin, plug-and-play
- ✓ Installation height up to 15m (Max)

Dimension
Ø54*50(mm)

Power Source
DC 12V

Internet



Gateway

✓ Bridge between different systems

➤ Gateway

Gateway Desktop Type / Ceiling Type



- ✓ Wi-Fi BLE bridge
- ✓ Numerous controllable devices
- ✓ Multiple connection methods
- ✓ Ceiling mount plate

Dimension
Ø90*26 (mm)

Power Source
DC 5V Micro USB

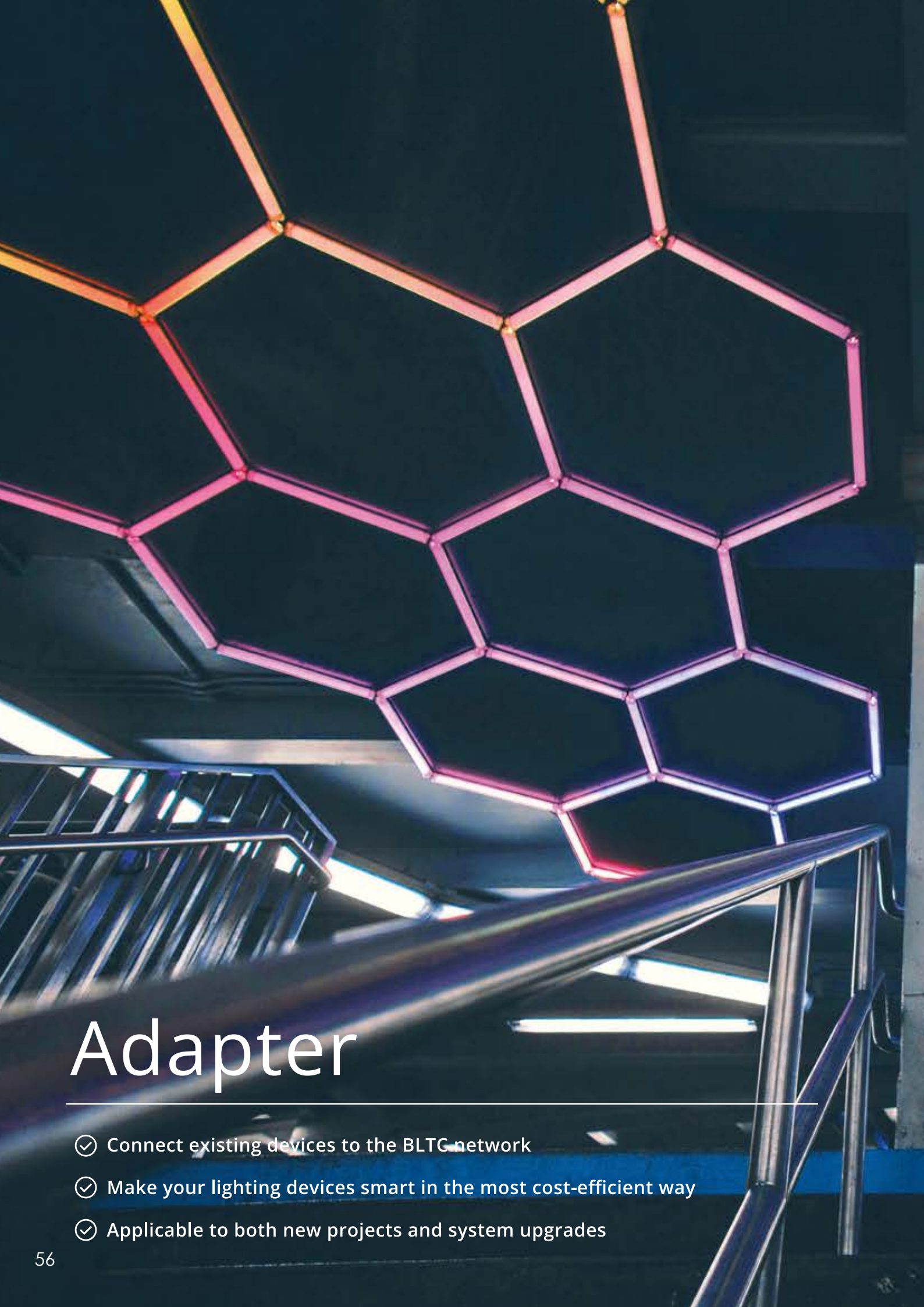
Gateway Wire Type



- ✓ Wi-Fi BLE bridge
- ✓ Numerous controllable devices
- ✓ 0–10V signal output
- ✓ 12V power source

Dimension
70*55*15 (mm)

Power Source
AC/DC 12V

A low-angle, upward-looking photograph of a modern staircase. The staircase features a polished metal handrail and a glass balustrade. Above the staircase, a large, illuminated hexagonal light fixture is visible, composed of several interconnected hexagonal frames that glow with a warm, orange-red light. The background is dark, and the overall atmosphere is futuristic and architectural.

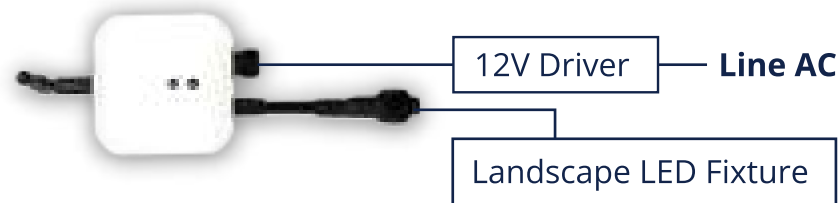
Adapter

- ✔ Connect existing devices to the BLTC network
- ✔ Make your lighting devices smart in the most cost-efficient way
- ✔ Applicable to both new projects and system upgrades



➤ Adapter

Outdoor Light Sensor Switch

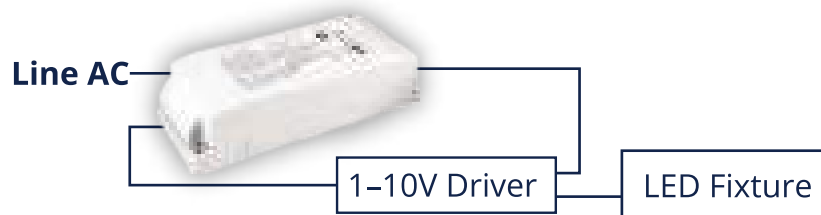


- ✓ AC/DC input voltage
- ✓ IP65 protection

Dimension
70*70*32 (mm)

Power Source
AC/DC 12V

1-10V 4CH Adapter with Relay

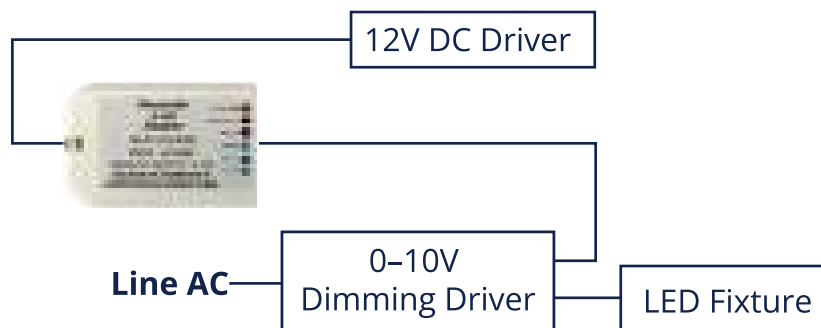


- ✓ 1-10V dimming driver connection
- ✓ Built-in relay function
- ✓ Independent and built-In type

Dimension
112*43*30 (mm)

Power Source
AC 100-240V

0-10V Dimmable & Tunable Adapter



- ✓ 0-10V dimming driver connection
- ✓ Independent power source

Dimension
58*39*15 (mm)

Power Source
DC 12V

Adapter

LED Strip Adapter (2A/CH)



- ✓ Wide application
- ✓ Max load 2A/CH
- ✓ Long distance control
- ✓ 1-5 CH mode Selection

Dimension
57*36*17 (mm)

Power Source
DC 12V/24V

LED Strip Adapter (10A/CH)



- ✓ Wide application
- ✓ Max load 10A/CH
- ✓ Easy installation
- ✓ 1-5CH mode selection

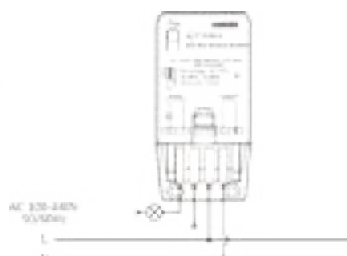
Dimension
167*117*35 (mm)

Power Source
DC 12V/24V

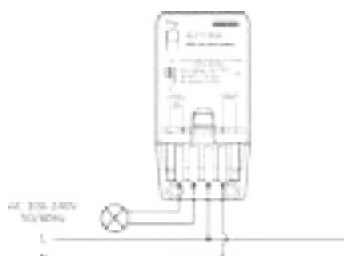
Smart Relay NEW



Dry Contact Diagram



Wet Contact Diagram



- ✓ Compact design supports both dry/wet contact wiring
- ✓ Easily fits in switch boxes
- ✓ Enables app, remote, timer, and group control with customizable scheduling

Dimension
33*67*24 (mm)

Power Source
AC 100-240V

Retrofit & luminaire

- ✓ A complete product portfolio covering most categories and applications

Retrofit – Directional

- ✓ Different angle choices available
- ✓ Wide range of sizes available from PAR16 to PAR38
- ✓ Purpose of smart lighting system without adding extra drivers or adapters





Retrofit – Filament

- ✓ Similar to natural sunlight
- ✓ Wireless dimming
- ✓ Wireless color tuning from 2200K–6500K
- ✓ Available with black and amber accents



Retrofit & luminaire

- ✓ A complete product portfolio covering most categories and applications

Retrofit – Non-Directional

- ✓ Can be chosen to achieve the task of smart lighting
- ✓ Different type choices available
- ✓ Upgrade the existing lighting system without any reconfiguration of wires





Luminaire

- ✓ Downlight
- ✓ Batten light
- ✓ Landscape luminaire
- ✓ Linear light
- ✓ Panel light



BASED IN TAIWAN,
WE ARE WORKING WITH
PARTNERS ALL OVER THE WORLD.





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CATALOG

