Moorgen Smart
Master Design
for Villas

moorgen

Founder of Steve Leung Design Group Ltd.
International Federation of Interior Designers (IFI)
2017-2020 Chairman

Steve Leung·Super Car Series Smart Panel

moorgen x Steve Leung

Internationally Renowned Architect
Master of Deconstruction
Pritzker Architecture Prize Winner

ZHD·Landmark Series Smart Panel

moorgen x Z H D

Architect Designer Sculptor
2015 World Outstanding
Chinese Designer Award Winner

Chi Wing Lo·Wall Embellished Series Smart Panel
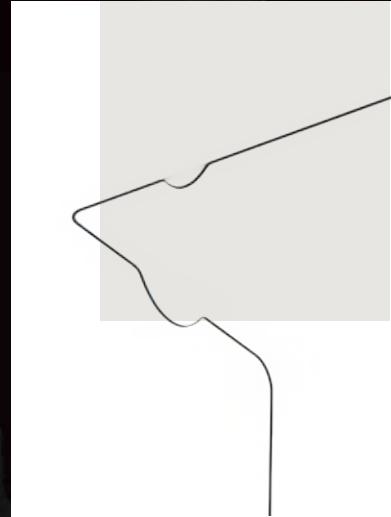
moorgen x CHI WING LO

International famous architecture
interior designer, product designer
and the founder of
Stefano Giovannoni Design Studio

Stefano Giovannoni·Moorgen Smart Decorative Lights

moorgen x Giovannoni

One of pioneers and leaders of
global lighting design
Founder of Tino Kwan Light Design Ltd.,

Tino Kwan·Master Series Smart Light

moorgen x TINOKWAN

International Renowned Interior Designer
Product Designer
Founder of Jorge Herrera Design Studio

Italy·J Series Magnet Track Light

moorgen x JORGE HERRERA

International famous architecture
interior designer, product designer
and the founder of Baldessari Design Studio

Baldessari·Moorgen Smart Decorative Lights

moorgen x BALDESSARI

International famous architecture
interior designer, product designer
and the founder of Neri & Hu Design Studio
Global Top100 Influential Industrial Designer

Neri & Hu·Moorgen Smart Panel

moorgen x neri&hu
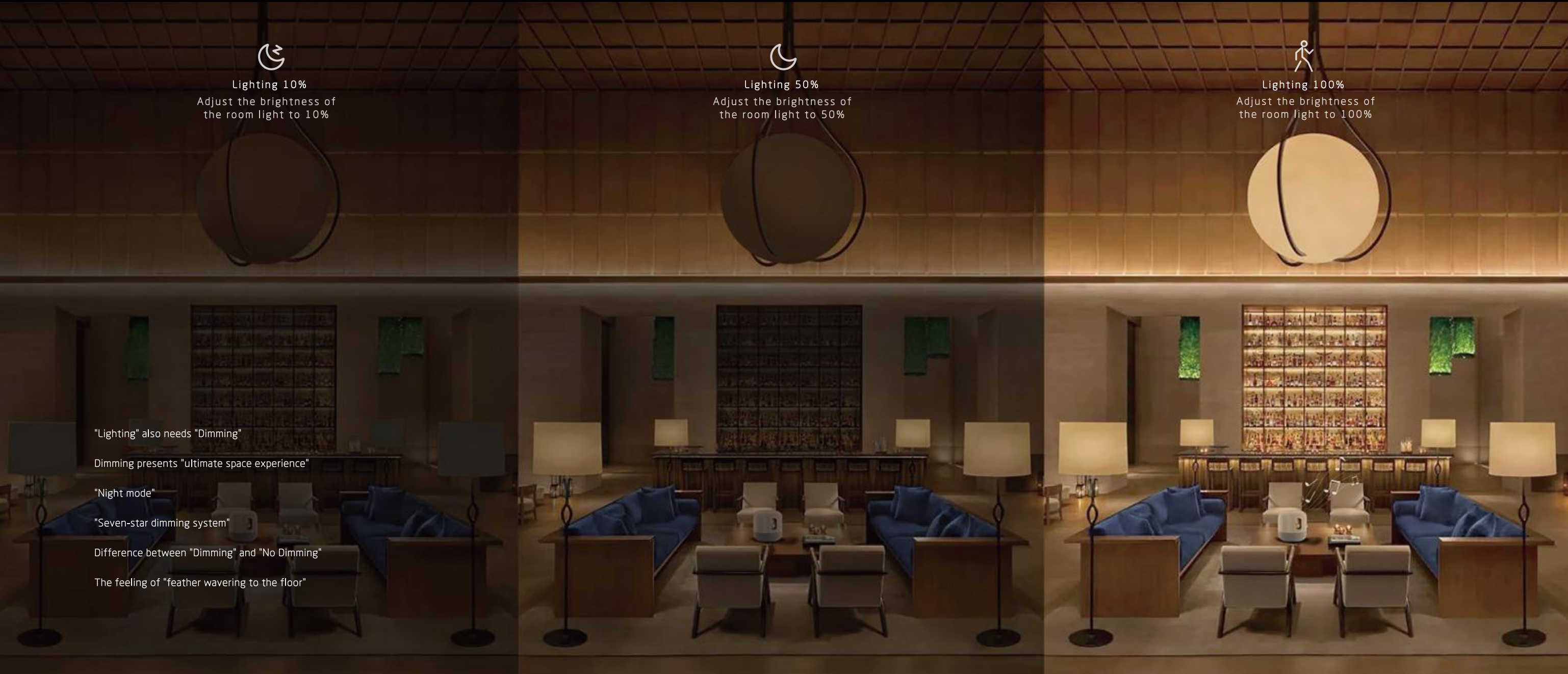
Lighting 10%
Adjust the brightness of
the room light to 10%

Lighting 50%
Adjust the brightness of
the room light to 50%

Lighting 100%
Adjust the brightness of
the room light to 100%

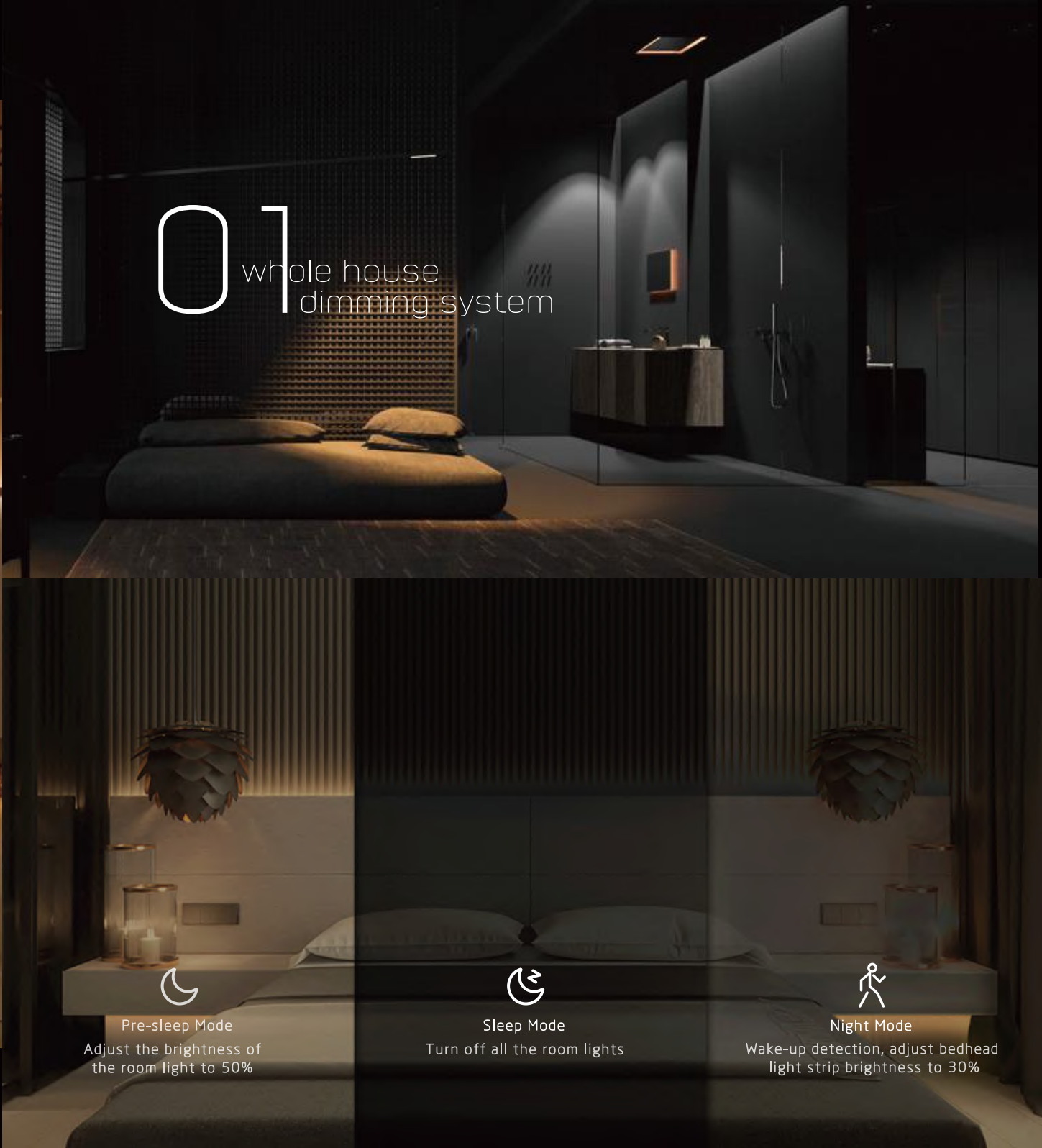"Lighting" also needs "Dimming"

Dimming presents "ultimate space experience"

"Night mode"

"Seven-star dimming system"

Difference between "Dimming" and "No Dimming"

The feeling of "feather wavering to the floor"

01
whole house
dimming system

Pre-sleep Mode
Adjust the brightness of
the room light to 50%

Sleep Mode
Turn off all the room lights

Night Mode
Wake-up detection, adjust bedhead
light strip brightness to 30%

moorgen x *Steve Leung*

Steve Leung

Founder of Steve Leung Design Group Ltd.
International Federation of Interior Designers (IFI)
2017-2020 Chairman

Steve Leung · Super Car Series　Smart Panel

smart panel
system

Moorgen
Smart Panel

Steve Leung Super Car Series

Designed by Master Designer Steve Leung, the panel
appears clean with only the Supercar Tail-Lights
always on. When users approach, this light fades and
the panel text gradually illuminates. Departure
for 5 seconds, the text fades and the Tail-Lights in
the seam of the panel return. A 3-in-1 thermostat can
also replace original air conditioning, floor heating and
fresh-air panels. When being pressed, the customized
keypress lights and vibrates, with 7 colors available.

reddot winner 2022

moorgen x **Z H D**

ZHD

Internationally Renowned Architect
Master of Deconstruction
Pritzker Architecture Prize Winner

ZHD · Landmark Series   Smart Panel

Design
Esthetics
Humanization
Function

Life
Wisdom
Intelligence
Comfort
Change

Moorgen
Smart Panel

ZHD Landmark Series

Inspired by nature and designed by renowned British design firm, Zaha Hadid, this is their first smart product. The Landmark Panel truly breaks the boundaries, pioneering in the adoption of the Split–level Key, which presents a whole different visual experience either from the front or the side view.

reddot winner 2022

Design
Esthetics
Humanization
Function

Wisdom
Intelligence
Comfort
Change

Moorgen AI
Smart LCD Panel

Control all devices and scenes in the living room, from wall to floor, air conditioning and ventila–tion. Combining multiple panels into one makes the wall cleaner and aesthetically pleasing. Set the screen saver to display clock, your name or animation when not operated.

Moorgen Integrated
Smart Panel
Monaco Series

Inspired by Moorgen supercar series, the atmosphere and text lights on each button are designed to alternate 7 colors in standby mode. Text lights will gradually become brighter as users approach.

Luxembourg Series   Italy Series   Finland Series

Design
Esthetics
Humanization
Function

Wisdom
Intelligence
Change

Moorgen Flexible AI Smart Panel

South Africa Series

Control all devices and scenes in the living room, from wall to floor, air conditioning and ventilation. Combining multiple panels into one makes the wall cleaner and aesthetically pleasing. Set the screen saver to display clock, your name or animation when not operated.

Design
Esthetics
Humanization
Function

Life
Wisdom
Intelligence
Comfort
Change

Moorgen Flexible AI Smart Panel

Fiji Series

Control all devices and scenes in the living room, from wall to floor, air conditioning and ventilation. Combining multiple panels into one makes the wall cleaner and aesthetically pleasing. Set the screen saver to display clock, your name or animation when not operated.

Design
Esthetics
Humanization
Function

Life
Wisdom
Intelligence
Comfort
Change

Venice Series

Moorgen Desktop AI Smart Panel

Control all devices and scenes in the living room, from wall to floor, air conditioning and ventilation. Combining multiple panels into one makes the wall cleaner and aesthetically pleasing. Set the screen saver to display clock, your name or animation when not operated.

Helsinki Series

Design
Esthetics
Humanization
Function

Life
Wisdom
Intelligence
Comfort
Change

Moorgen Flexible AI Smart Panel

Maldives Series

Control all devices and scenes in the living room, from wall to floor, air conditioning and ventilation. Combining multiple panels into one makes the wall cleaner and aesthetically pleasing. Set the screen saver to display clock, your name or animation when not operated.
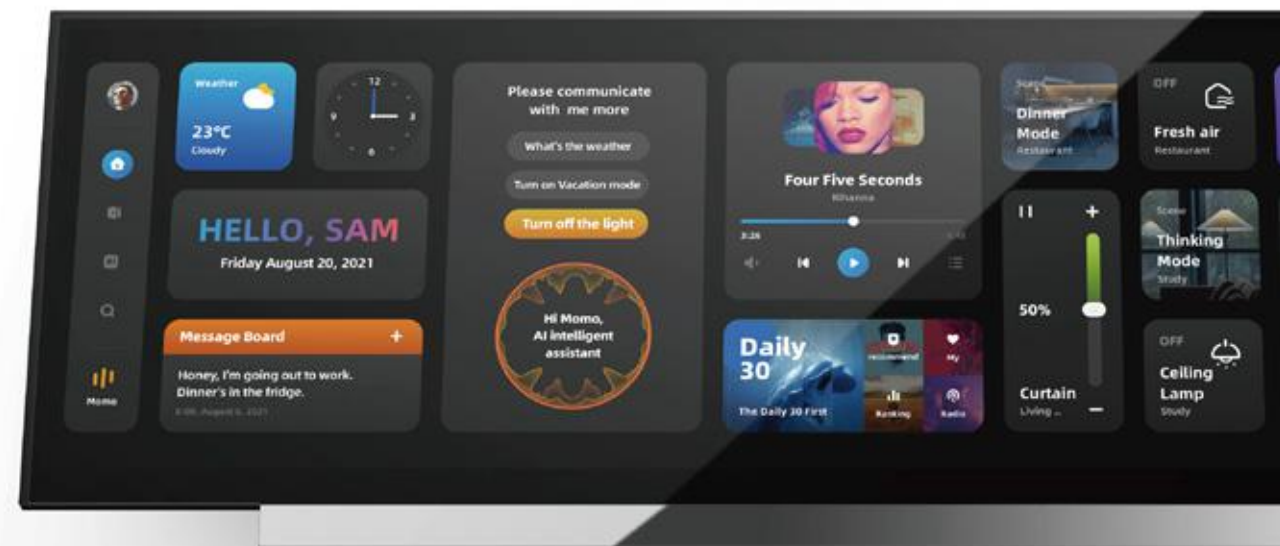
Design
Esthetics
Humanization
Function

Life
Wisdom
Intelligence
Comfort
Change

Design
Esthetics
Humanization
Function

Life
Wisdom
Intelligence
Comfort
Change

Moorgen AI
Smart Panel
Dubai Series

Control all devices and scenes in the living room, from wall to floor, air conditioning and ventilation. Combining multiple panels into one makes the wall cleaner and aesthetically pleasing. Set the screen saver to display clock, your name or animation when not operated.

Moorgen Intercom
AI Smart Panel

With the innovative technology and excellent solutions, our purpose is to provide high quality and integrated smart products that are easy to connect. Based on outstanding quality, high reliability and advanced technology, Moorgen is capable of leading the global market.

Design
Esthetics
Humanization
Function

Life
Wisdom
Intelligence
Comfort
Change

Moorgen Smart Panel

With the world–leading industrial design group, we design concise, comfortable and humanized products based on user experience. We have many products that win a lot of international design awards, including German Red Dot, IF, IDEA, GOOD DESIGN, and Best of the Best.
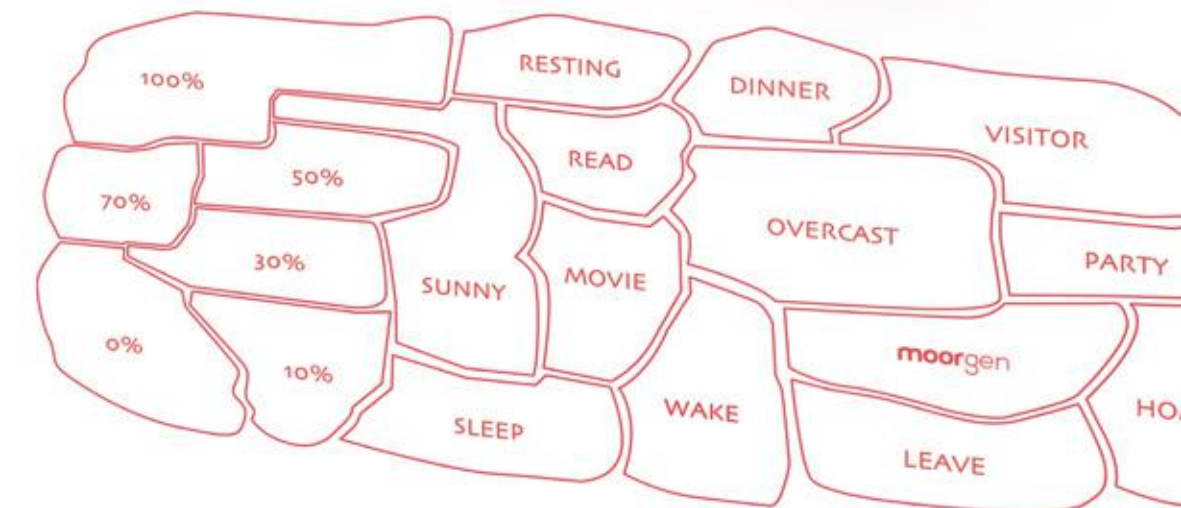
Design
Esthetics
Humanization
Function

Life
Wisdom
Intelligence
Comfort
Change

# Moorgen Projection Smart Panel
Space Series

With the innovative technology and excellent solutions, our purpose is to provide high quality and integrated smart products that are easy to connect. Based on outstanding quality, high reliability and advanced technology, Moorgen is capable of leading the global market.

Design
Esthetics
Humanization
Function

Life
Wisdom
Intelligence
Comfort
Change
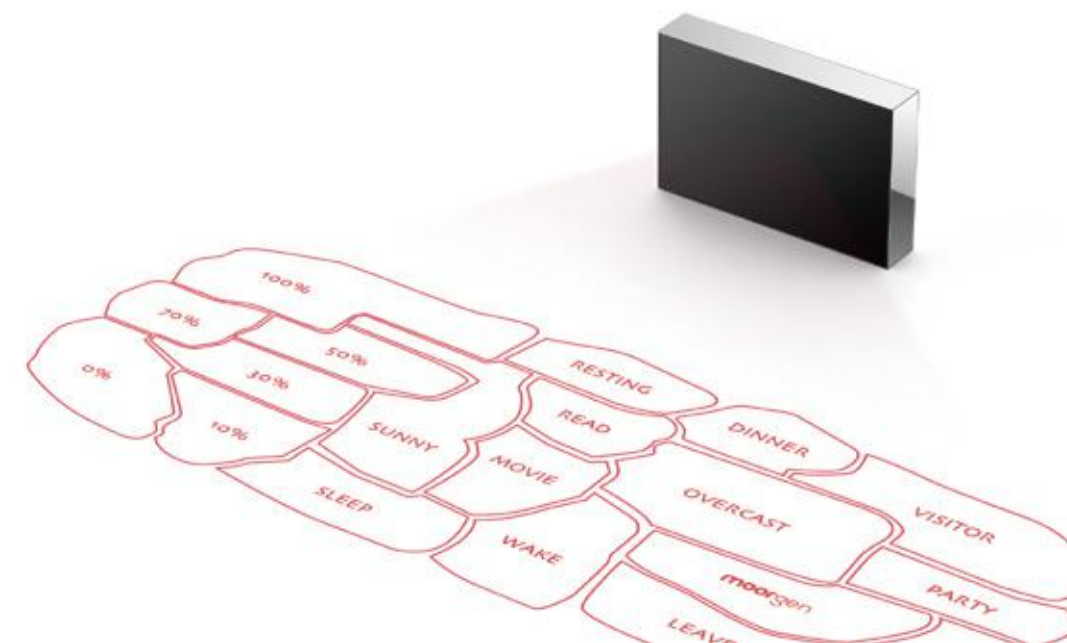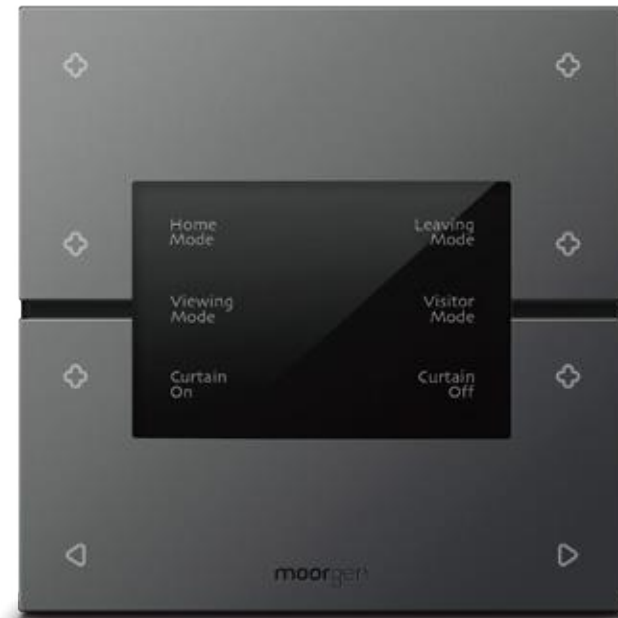
Moorgen DIY Smart Panel

Swiss Series

A thermostat and socket can be included for the consistency in style, color and aesthetics. Besides, original air conditioning, floor heating and ventilation panels can be replaced with a 3–in–1 thermostat. When being pressed, the customized texts on keys can light up and vibrate. Key indicators will turn off automatically after activation. The colors of the key pieces are seperately changeable in accordance with your preferences.

Design
Esthetics
Humanization
Function

Life
Wisdom
Intelligence
Comfort
Change

Moorgen Smart Panel

Newton Retro Series

Newton retro series adopts the ancient paddle style. A thermostat and socket can be included for the consistency in style, color and aesthetics. Besides, original air conditioning, floor heating and ventilation panels can be replaced with a 3–in–1 thermostat. When being pressed, the customized texts on keys can light up and vibrate. Key indicators will turn off automatically after activation.

Moorgen
Smart Panel

Denmark Series

The smart panels, in the six sub–lines of the Danmark Series, are made from various rare materials: Swarovski Crystal, Gems, TABU, Leopard, Gold & Silver, Pure Black.
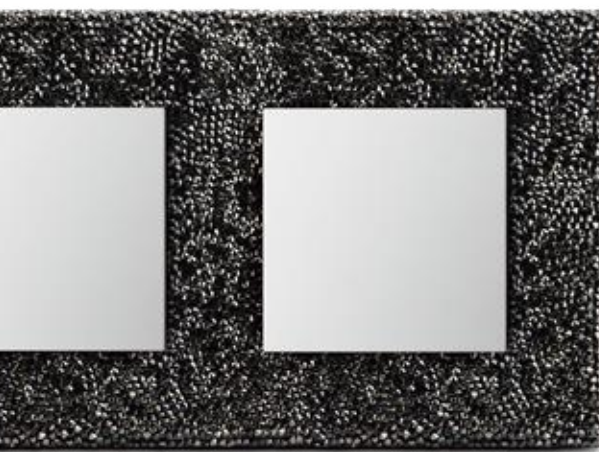
reddot award 2019
winner

「Adopt SWAROVSKI® Element.」
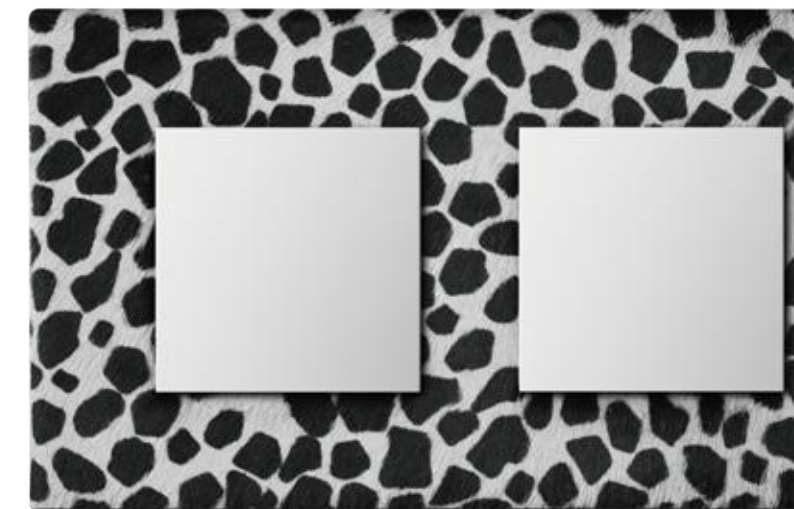
Moorgen
Smart Panel

Denmark Series

The smart panels, in the six sub–lines of the Danmark Series, are made from various rare materials: Swarovski Crystal, Gems, TABU, Leopard, Gold & Silver, Pure Black.

reddot award 2019
winner

Moorgen Smart Panel
Denmark Series

The smart panels, in the six sub-lines of the Danmark Series, are made from various rare materials: Swarovski Crystal, Gems, TABU, Leopard, Gold & Silver, Pure Black.

tabu
colors of wood

Gem's Natural Grade Stone From Billions Year Ago.

reddot award 2019 winner
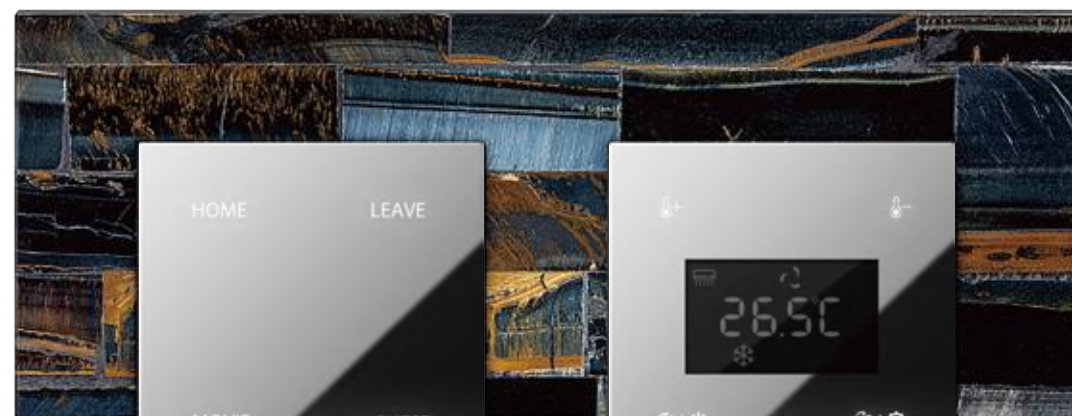
HOME   LEAVE

26.5°C

Design
Esthetics
Humanization
Function

Life
Wisdom
Intelligence
Comfort
Change

CRYSTALS FROM SWAROVSKI Hermann SINCE 1895

Warm White P56

Belgium Silver P37

Jade Black P25

Monaco Gold P18

L-Class
Swarovski Crystal

Gem Black L52

Alaska Silver L51

H-Class
Natural Cowhide

Leopard H01

Snow Leopard H02

S-Class
Brass

Monaco Gold F18

Belgium Silver D37

R-Class
Gem Natural Marble

Tiger Eye Blue R02

Gem Green R03

M-Class
Italy TATU Veneer

Eucalyptus Blue M02

Birdseye White M01

C-Class
Aluminum Magnesium Alloy

Mica Black C27

Jade Black C25

Moorgen
Smart Panel

Swiss Series

A thermostat and socket can be included for the consistency in style, color and aesthetics. Besides, original air conditioning, floor heating and ventilation panels can be replaced with a 3–in–1 thermostat. When being pressed, the customized texts on keys can light up and vibrate. Key indicators will turn off automatically after activation. The colors of the key pieces are seperately changeable in accordance with your preferences.

Boundless
Touch
Wisdom
Linkage

Infinition
Comfort
Elegance
Innovation

Two Pole USB Socket	UK Standard Socket	German Standard European Socket	HDMI&LAN Panel	Panic Button Panel	Tel&LAN Panel

CATV Panel	TV&LAN Panel	Double LAN Panel	1-Gang Rocker Switch	2-Gang Rocker Switch	3-Gang 2-Way Rocker Switch
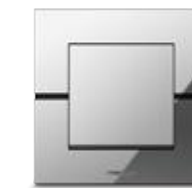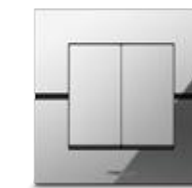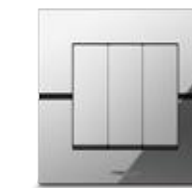
Swiss Series Mica Black C27
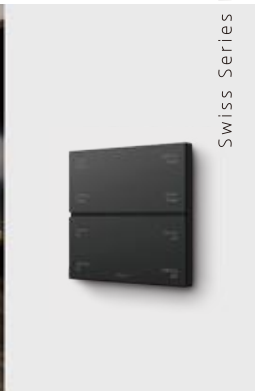
Swiss Series Ferrari Red C02
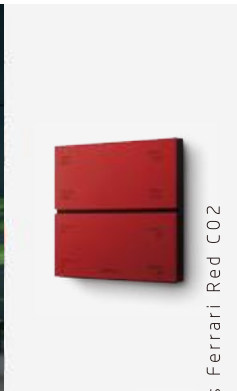
Swiss Series Earl Gray S01

Swiss Series Champaign Gold C22

Swiss Series Monaco Gold F18

Swiss Series Alaska White C51

Ferrari Red C02

Monaco Gold F18

Gem Gray C58

Champaign Silver C57

Earl Gray S01

Champaign Gold C22

Jade Gold L01

Glacier Silver L05
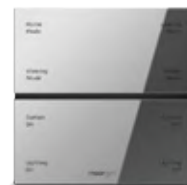
Belgium Silver D37

Mica Black C27

Snowflake Silver C50

Warm White C56

Moorgen
Smart Panel

Chi Wing Lo Minimalist Series

The embedded panel, designed by Chi Wing Lo, makes spaces cleaner, simpler, and more concise. It sits flush with the wall, and can be installed in a variety of positions on marble, wood, painted, hard and soft surfaces.

moorgen x CHI WING LO

Moorgen
Smart Panel

Swiss Series

A thermostat and socket can be included for the consistency in style, color and aesthetics. Besides, original air conditioning, floor heating and ventilation panels can be replaced with a 3–in–1 thermostat. When being pressed, the customized texts on keys can light up and vibrate. Key indicators will turn off automatically after activation. The colors of the key pieces are seperately changeable in accordance with your preferences.

reddot winner 2020

GOOD DESIGN

iF DESIGN AWARD 2018

Moorgen
Smart Panel

Sweden Series

Control all devices and scenes in the living room, from wall to floor, air conditioning and ventilation. Combining multiple panels into one makes the wall cleaner and aesthetically pleasing. Set the screen saver to display clock, your name or animation when not operated.

Technology
mixed into
aesthetics

Colorful & novel
From tradition
to intelligence

Various and
effective

Living Room Rolling Curtain Open 50%

Aircon Heating Mode 23°C

Living Room Curtain Open 36%

Set Digital Time as Screen Saver

Set Familiy Name as Screen Saver

Set Clock as Screen Saver

Set Light Strip CT to 3000K

Set Table Lamp Brightness to 100%

Set Audio-visual Room RGB Light Strip Color

Optimal ergonomic
Unbelievable function
Magic technology

Humanized
Simple
Fashionable
Technical
Powerful

Moorgen
Smart Panel
Milan Series

The concave touch screen allows the panel to be more hierar—
chical and adaptable, to suit different design styles. Pages on
the LCD screen can be scrolled, rotated, and even turned
through gesture. The screensaver displays the time, account
name, or a preset animation when not operated. The sound of
rotation is clattering, the same as dialing.

Moorgen
Smart Panel
Milan Series

It adopts the concave design, with a more layered
and adaptable style. The sound of rotation is
clattering, the same as dialing. And it can control
light dimming, curtains, and BGM volume from 0%
to 100%.

Moorgen
Smart Panel
Milan Series

The concave touch screen allows the panel to be more hierarchical and adaptable, to suit different design styles. Pages on the LCD screen can be scrolled, rotated, and even turned through gesture. The screensaver displays the time, account name, or a preset animation when not operated. The sound of rotation is clattering, the same as dialing.

Boundless
Touch
Wisdom
Linkage

Infinition
Comfort
Elegance
Innovation

Active
Energetic
Sporting

Creative
Cultured
Attractive

Moorgen
Smart Panel
Milan Series

It adopts the concave design, with a more layered and adaptable style. The sound of rotation is clattering, the same as dialing. And it can control light dimming, curtains, and BGM volume from 0% to 100%.

Moorgen Crystal
Smart Rotary Panel
Queen Series

It adopts the concave design, with a more layered and adaptable style. The sound of rotation is clattering, the same as dialing. And it can control light dimming, curtains, and BGM volume from 0% to 100%.

CRYSTALS FROM SWAROVSKI
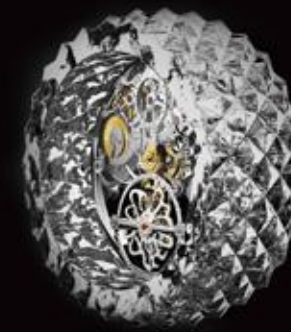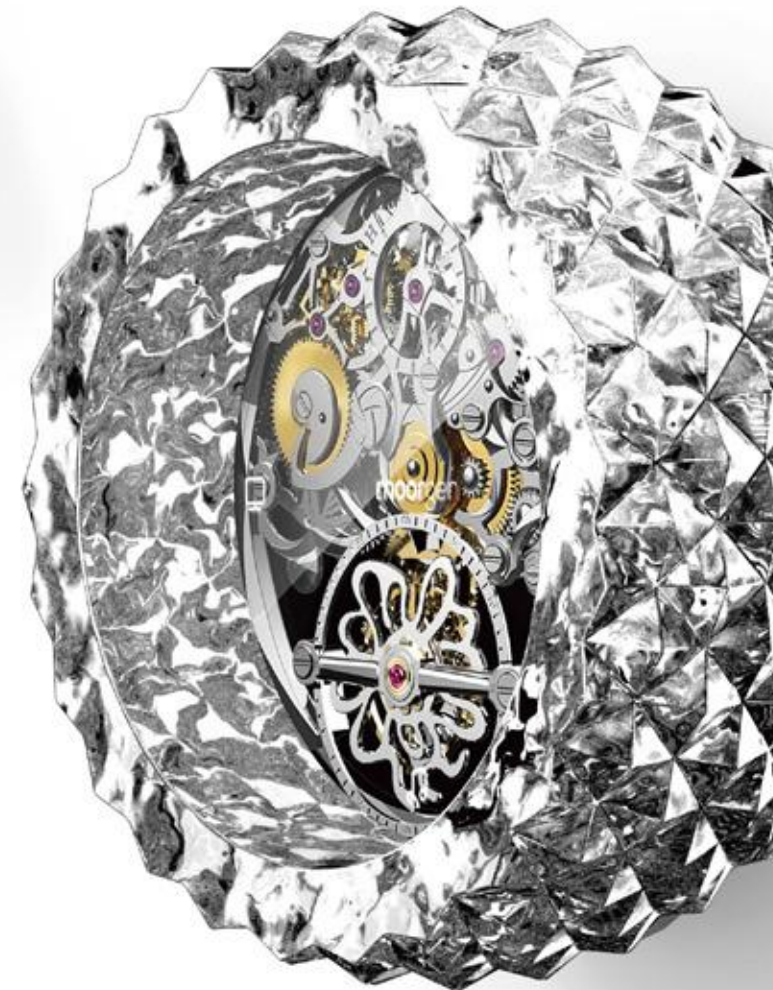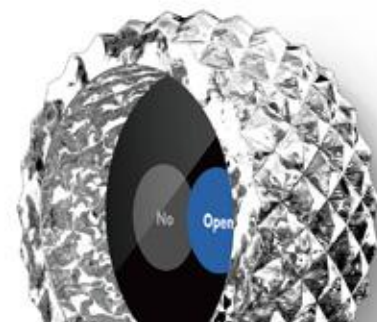
Moorgen Crystal
Smart Rotary Panel
Queen Series

The concave touch screen allows the panel to be more hierarchical and adaptable, to suit different design styles. Pages on the LCD screen can be scrolled, rotated, and even turned through gesture. The screensaver displays the time, account name, or a preset animation when not operated. The sound of rotation is clattering, the same as dialing.

Good Morning

Leave Home

User Not Set

1/6

Movie Mode

User Not Set

Steve Leung Supercar Series

ZHD Landmark Series

reddot winner 2022

Space Series

Monaco Series

Swiss Series, DIY

reddot winner 2020

Queen Series Tourbillon, Crystal, LCD

Newton Retro Series

Chi Wing Lo Minimalist Series

reddot winner 2020

Ben Wu· Modern Oriental Series

Swiss Series

reddot winner 2020

AI Smart LCD Panel

Moorgen Smart Panel Family Photos

moorgen

mo-bus
knx
zigbee
Bluetooth

Milan Series Tourbillon, Crystal, LCD

Moorgen Flexible AI Smart Panel

moorgen smart panel

reddot award 2019 winner

Denmark Series

Sweden Series
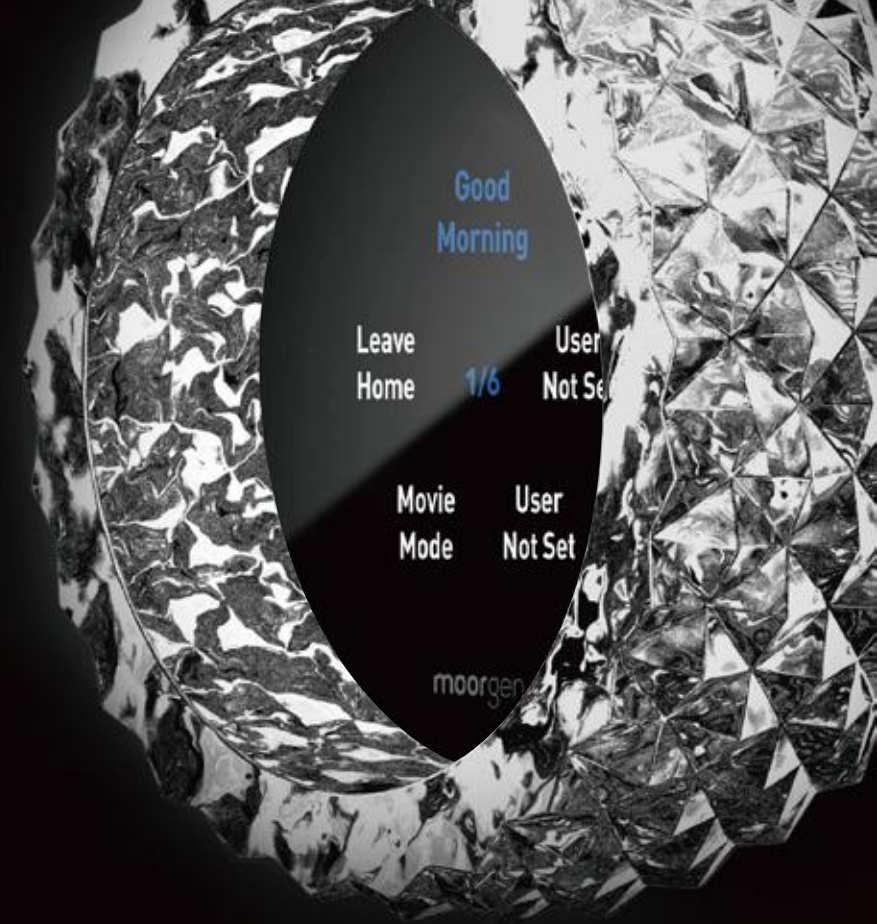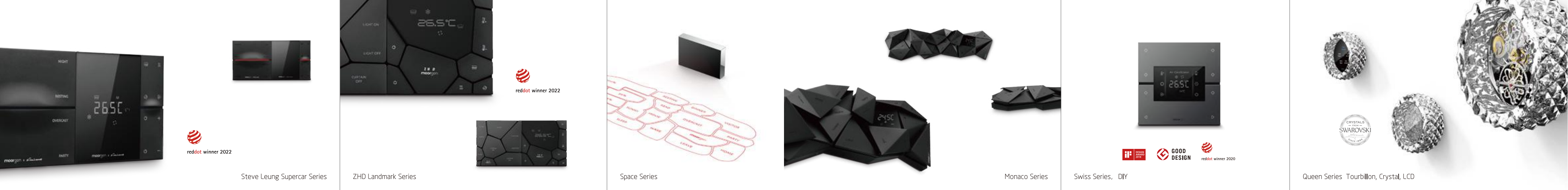
moorgen 38

Central Air Conditioning,
Floor Heating, Ventilation Control System

Light Switch   Curtain Switch   Floor Heating Thermostat   Aircon Thermostat   Ventilation Thermostat

Moorgen Smart Panel can control devices such as
AC, floor heating, ventilation, lighting, curtain, BGM, TV, etc.
and also support scene control

Curtan Control
Light Control
Music Control

Floor Heating Control
Ventilation Control
Aircon Control

Moorgen Smart Panel can control devices such as
AC, floor heating, ventilation, lighting, curtain, BGM, TV, etc.
and also support scene control

smart remote
control system

Belgium Silver D37

Jade Black C25

Monaco Gold F18

Moorgen Smart Remote Control

M36 Series

Equivalent to multi–functional remote control, this smart device can control the air conditioner, television, lighting, curtains, background music, and other devices. There are various modes for you, such as home mode and TV mode, can also be controlled. The metal shell of the remote control adopts a dynamic curve, which fits your hand perfectly. According to the demands of your interior design, whether 12/24 keys, or text size, content, arrangement and language can also be customized.

12-Key Remote Control

24-Key Remote Control

Moorgen Smart Remote Control

M66 Series

Adjusting the brightness of the light or the angle of the shutters with a simple wave of the device. Lights, music, curtains and other devices can be controlled by shaking the control up, down, left or right to change the levels. The text on curved keys illuminates when picking up the device, ensuring easy operation whether in the bright or dark. The light turns off when the remote control is placed down, automatically adopting eco mode. Text size, content, arrangement, and language can also be customized.

Belgium Silver D37

Jade Black C25

Monaco Gold F18

Can control
air conditioning
floor heating
ventilation

33-Key, 42-Key, 54-Key
Text with backlight

54-Key
Smart Remote Control

33-Key
Smart Remote Control

42-Key
Smart Remote Control

Moorgen Smart
Remote Control

M50 Series

The streamlined design and metal shell provide a perfect combination of configure, tactile sense and handle, with a complimentary center of gravity. The text on curved keys illuminates when picking up the device, ensuring easy operation in every shade of day or night. The light turns off when the remote is placed down, automatically adopting eco mode.

8-Key Smart
Remote Control

16-Key Smart
Remote Control

24-Key Smart
Remote Control

reddot award 2019
best of the best

DESIGN
AWARD
2019

GOOD
DESIGN

Text with backlight

Belgium Silver D37

Jade Black C25

Monaco Gold F18

Moorgen Crystal
Smart Remote Control

M50 Series

The streamlined design and metal shell provide a perfect combination of configure, tactile sense and handle, with a complimentary center of gravity. The text on curved keys illuminates when picking up the device, ensuring easy operation in every shade of day or night. The light turns off when the remote is placed down, automatically adopting eco mode.

Moorgen Cube Remote Control

M20 Series

With the world–leading industrial design group, we design concise, comfortable and humanized products based on user experience. We have many products that win a lot of international design awards, including German Red Dot, IF, IDEA, GOOD DESIGN, and Best of the Best.

Belgium Silver D37   Jade Black C25   Monaco Gold F18

Moorgen Smart Rotary Remote Control

M56 Series

The dynamic streamlined shape is based on the philosophy of Handling Affinity, an ergonomic design principle that considers the feeling of rotation and recognition of key icons. Not only the brightness and color temperature of lights, the volume of background music, the angle of shutters, the opening sunshades, the closing of curtains, but any device with adjustable levels can be controlled. For example, users can customize and modify devices through the APP on their phones.

Belgium Silver D37   Jade Black C25   Monaco Gold F18

Moorgen Smart Rotary Remote Control

M58 Series

The oblique angle of the rotary surface is based on the philosophy of Handling Affinity, an ergonomic design principle that considers the feeling of rotation and recognition of key icons. Not only the brightness and color temperature of lights, the volume of background music, the angle of shutters, the opening sunshades, the closing of curtains, but any device with adjustable levels can be controlled. For example, users can customize and modify devices through the APP on their phones.

Moorgen Smart Rotary Wall Remote Control

M18 Series

The four keys on the dial not only control the dimming of lights, lamps, spotlights and LED strips, also adjust the color temperature of lights, angle of the shutters, opening of sunshades, closing of curtains, and volume of background music. All devices equipped with adjustable levels can be controlled. For example, users can customize and modify devices through the APP on their phones. Some users may prefer three rotary functions with the remaining key for scene control.

Belgium Silver D37   Jade Black C25   Monaco Gold F18

Moorgen Smart Rotary Remote Control

M78 Series

Imitating the shape of a fine timepiece, this remote device internally installs a true tourbillion movement. By infinite control from 0% to 100%, users are able to adjust the lights, curtains and background music as they wish, choosing either home mode or leaving mode. Preset gears can also be employed to open, close or pause the drapes.

Moorgen Smart LCD Rotary Remote Control

M78 Series

The concave LCD touch screen adopts three ways to turn pages – sliding, rotating or gesture. The screensaver displays the time, account name, or a preset animation when not operated. The sound of rotation is clattering, the same as dialing. With the help of wireless charger, it is easier to recharge the remote devices.

Moorgen Smart
Rotary Remote Control

M78 Series

Imitating the shape of a fine timepiece, this remote device internally installs a true tourbillion movement. By infinite control from 0% to 100%, users are able to adjust the lights, curtains and background music as they wish, choosing either home mode or leaving mode. Preset gears can also be employed to open, close or pause the drapes.

Moorgen Smart
LCD Rotary
Remote Control

M78 Series

The concave LCD touch screen adopts three ways to turn pages – sliding, rotating or gesture. The screensaver displays the time, account name, or a preset animation when not operated. The sound of rotation is clattering, the same as dialing. With the help of wireless charger, it is easier to recharge the remote devices.

M78 SERIES TOURBILLON, CRYSTAL
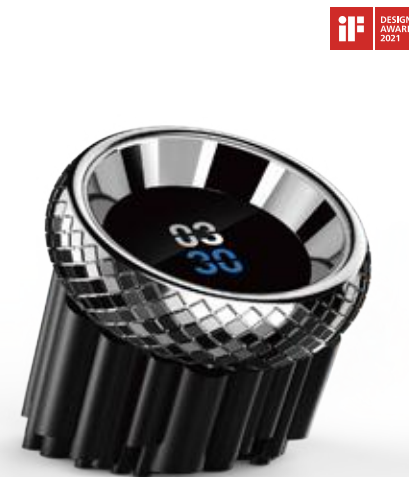
M78 SERIES LIQUID CTRYSTAL

M20 SERIES

M58 SERIES

Moorgen
Smart
Remote
Control
Family

mo-bus
knx
zigbee
Bluetooth

moorgen

M18 SERIES

M56 SERIES

M36 SERIES

M66 SERIES

M50 SERIES

M50 SERIES,CRYSTAL

reddot award 2019
best of the best

GOOD DESIGN

Moorgen Smart Motion Sensor

Pre-decoration: hidden embedded installation
suitable for : lobby, study, corridor, stairs and bathroom

MR5033
Motion Sensor

Φ37mm

360°   2.4-3.0m   2.5m   2.5m

180°   2.4-3.0m   2.5m   2.5m

60°   2.4-3.0m   2.5m   2.5m

Pre-decoration: hidden embedded installation
Function: detect the interior brightness, perfectly combine the lighting with the natural light to meet your satisfaction by adjusting the degree to which the curtains open.
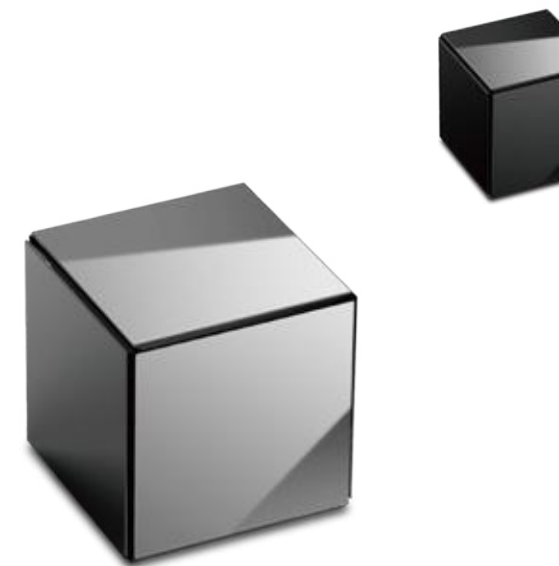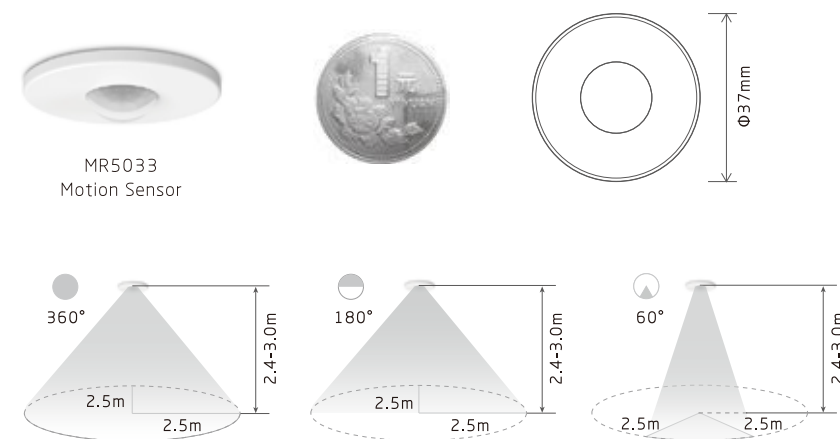

MR5020
Brightness Sensor

lux

0   65536

06 smart sensor system

Moorgen Functional Sensor

After Market: hidden installation
Function: Without people sitting, the sensor will throw a beam of light over the beautiful sofa/single-person chair; When someone sits down, it will send signals to turn off the overhead light, creating coziness.

Gravity Sensor
MQ5002

Suitable for a fixed position. For example, the single-person sofa supports high-precision detection to capture human motions within the detective range of 1m diameter, linking scenes and devices. Lights can be set as on/off when people pass by.

MR5055
Battery Fixed Position Sensor

Φ37mm

0.3-0.5m   1.5m
0.8-1m   1.5-2.5m

When someone sits down, the corresponding spotlight brightness is adjusted from 100% to 20%.

Gravity Sensor
MQ5002

It can be installed later, obtaining the power from nearby spotlights.
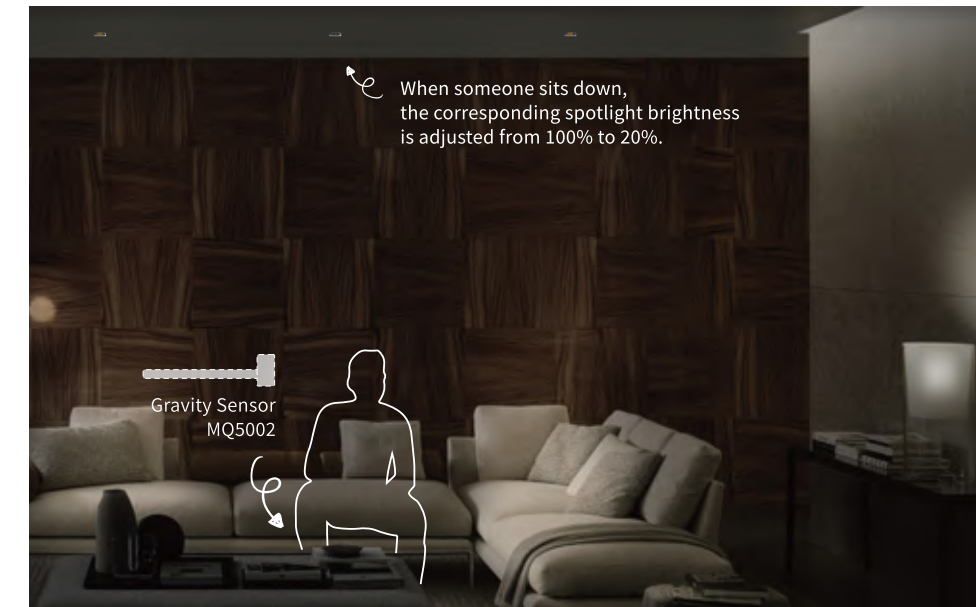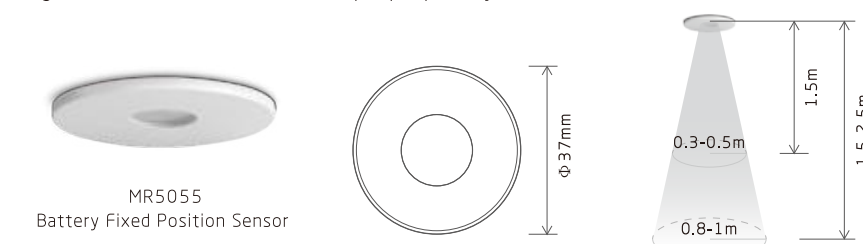
smart voice
control system
12

three ways for voice control
moorgen smart voice panel, magic box and Apple Siri voice control

examples
say "moorgen moorgen" to evoke voice panel or magic box to send orders
say "TV mode" to dim the light, open curtains and switch on the TV

voice reception distance
within 5m radius, the voice control can be evoked by normal volumn
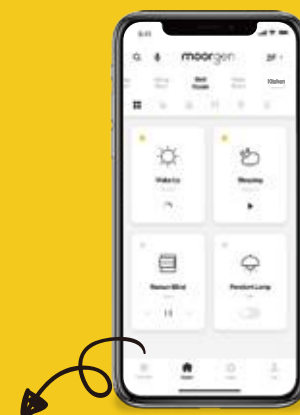
Moorgen smart system support
control the on/off and scenes
of all home devices through
Apple Siri.

MOORGEN MAGIC BOX   M6 Series

06:30 PM

11:40 AM

MOORGEN CALL PANEL   Swiss Sreries

Dual array speaker tech
can exclude environmental noise
to realize a long-distance voice recognization

Home Mode
Leaving Mode
Viewing Mode
Visitor Mode
Curtain On
Curtain Off
Lighting On
Lighting Off

iF DESIGN AWARD 2021

iF DESIGN AWARD 2018

reddot winner 2020

GOOD DESIGN
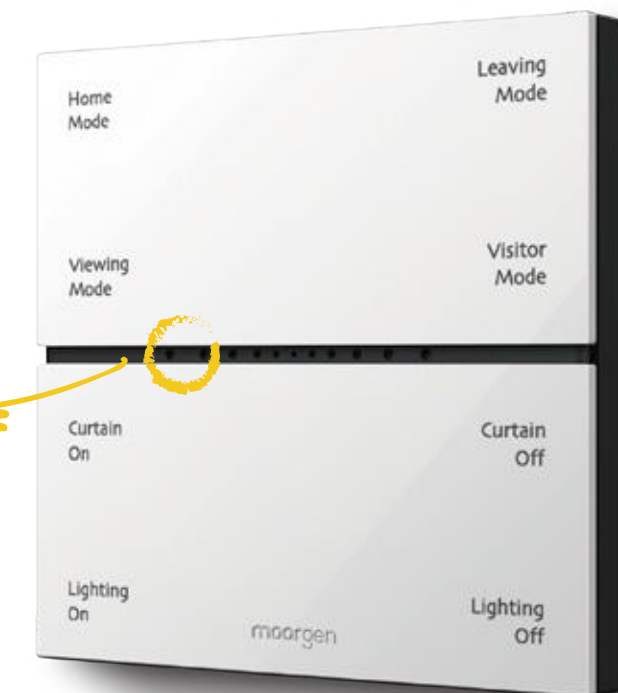
Integrated system
ZigBee solution

Zone 1
Host Panel
Up To 50 Devices

ZigBee two-way communication

M18
Four-key rotary wall remote control

M36
24-key remote control

M58
Four-key rotary remote control

M10
8-key smart remote control

ZigBee
LED control gear
AC220V

Spotlight
350-500mA

L

24V Power Supply — strip lights

3 Channels
Smart Panel
AC220V(L)

12V Power Supply — strip lights

On/Off Control Device — Spotlight

AC220V(N)

Cloud Server — 4G

Smart Phone

Router

5-port POE Exchanger

Zone 2
Host Panel
Up To 50 Devices

ZigBee two-way communication

ZigBee Open/Close Curtain Motor

ZigBee Blinds Motor

ZigBee Roller Blinds Motor

Fresh Air Panel

ZigBee two-way communication

Aircon Gateway

Protocol Control

Fresh Air

Floor Heating Panel

Relay Control

Water floor heating

Aircon panel

Relay Control

Water Machine Aircon

ZigBee - - - -
Mo-Bus ——
TCP/IP ——
AC 220V ——
AC 220V-N ——
DC 5-36V ——

Infrared Module

IR Control

Split Air Conditioner

IR Control

Projector

Smart Fingerprint Locker

Zone 5
Host Panel
Up To 50 Devices

ZigBee two-way communication

Battery Omnidirectional Sensor

Motion Sensor
AC220V

THTB

Background Music LCD Panel

5-inch Ceiling Speakers

Integrated system
Wi-Fi solution

WIFI — Host Panel

WIFI — Smart Panel

WIFI — 0~10V Smart Dimming Driver — Dimmer light control device — Spotlight

WIFI — 3-Channel Smart Panel — Dimmer light control device — Spotlight

WIFI — Super Quiet Curtain Motor — Motorized Curtains

WIFI — Smart Thermostat

WIFI — Super Quiet Shutter Motor — Blinds

WIFI — Super Quiet Rolling Motor — Roller Blind

WIFI — Wireless IR Transmitter

IR Control — Split Air Conditioner

WIFI — Motion Sensor

WIFI — Temperature and Humidity Sensor

Mobile Phone — 4G — Cloud Server — Router

TCP/IP ——
AC 220V-N ——
DC 5-36V ——