@moorgen4

@moorgen_international

@moorgensmarthome

Moorgen

moorgen smart home

E-mail: sales@moorgen.de

www.moorgen.de

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Moorgen Wired Smart House Whole Home System

Moorgen Smart
Dimming Control

moorgen

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 ZHD









Architect Designer Sculptor
2015 World Outstanding
Chinese Designer Award Winner
Chi Wing Lo Wall Embellished Series Smart Panel
moorgen x CHIWING 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



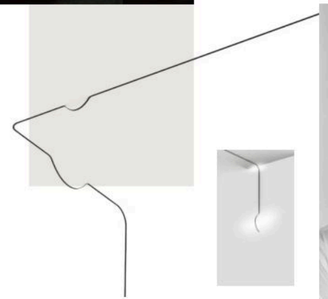


One of pioneers and leaders of
global lighting design
Founder of Tino Kwan Light Design Ltd.,

Tino Kwan·Master Series Smart Light
moorgen x TINOKWAN



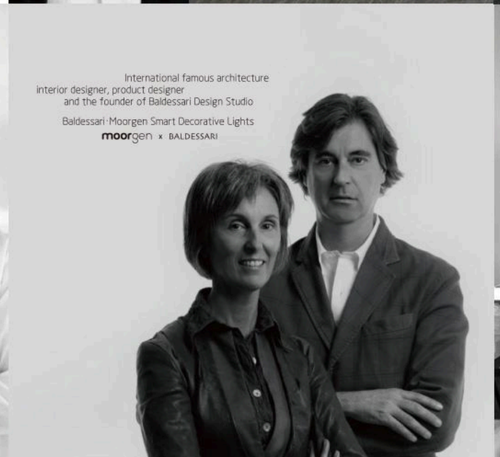




International Renowned Interior Designer
Product Designer
Founder of Jorge Herrera Design Studio

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 Influencial Industrial Designer

Neri & Hu·Moorgen Smart Panel
moorgen x neri&hu

2 smart decoration

What is invisible but can be felt, is usually a device called Smart Decoration with the purpose of improving residential comfort.
For example: smart home companies provide various smart products, including whole house dimming system, electric curtain system, private theater system, security monitoring system.
The HVAC company provides various HVAC products such as central air conditioning systems, floor heating systems, ventilation systems, and water treatment systems.

16 moorgen smart house whole home coverage

1 interior decoration

Something that is visible but immovable, could be classified as Interior Decoration.
For example: walls, floors, ceilings, cabinets, sidings, doors, partitions, security doors, bathroom sanitary ware, door locks, fireplaces, custom wine cabinets, etc.

decoration design

3 soft furnishings

Something that is visible and movable, being classfied as soft furnishings.
For example: curtain fabrics, lamps, soft accessories, sofas, coffee tables, carpets, pillows, beds, bedside tables, dining tables, dining chairs, paintings, handicrafts, etc.

01 whole-house dimming system
02 smart panel system
03 central air conditioning heating ventilation control system
04 smart remote control system
05 smart lighting system
06 smart sensor system
07 motorized curtain system
08 motorized shading system
09 panoramic sound home theater system
10 healthy & comfortable
11 background music system
12 smart voice control system
13 security system
14 smart clothes dryer system
15 diagram system
16 experience center

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



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.





02 smart panel system

reddot winner 2022





moorgen x ZHD

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



Design
Esthetics
Humanization
Function

Life
Wisdom
Intelligence
Comfort
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



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
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Humanization
Function

Life
Wisdom
Intelligence
Comfort
Change



Design
Esthetics
Humanization
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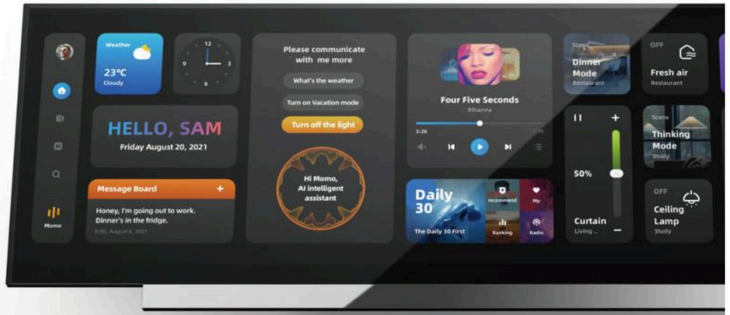
Comfort
Change







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

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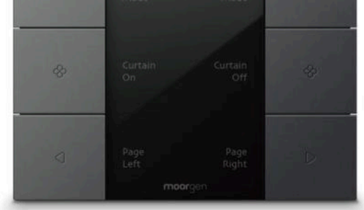
Comfort
Change





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

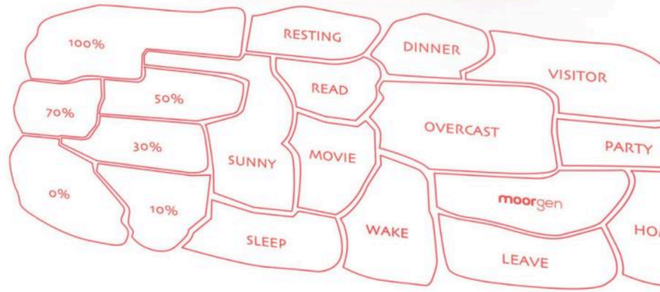


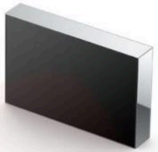
Moorgen Projection Smart Panel

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
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Function

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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.

GOOD DESIGN

reddot winner 2020

Design
Esthetics
Humanization
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Life
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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.

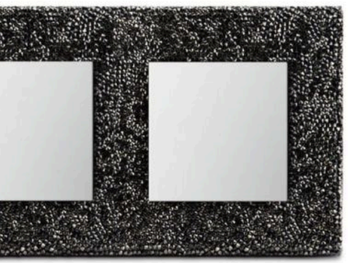


Moorgen Smart Panel

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」



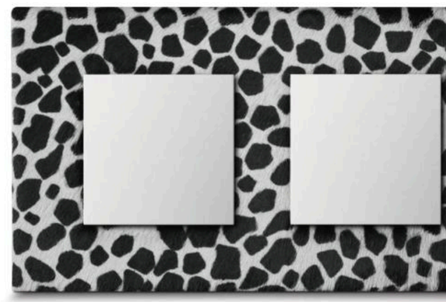


Moorgen Smart Panel

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

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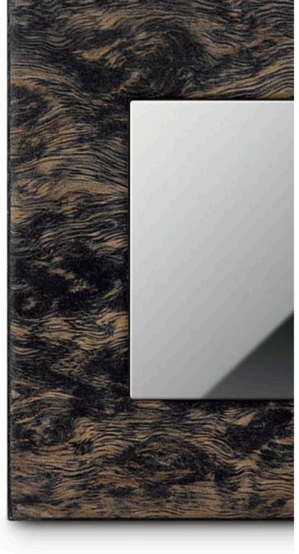
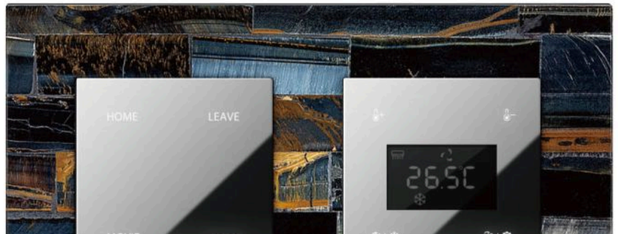


tabu colors of wood

Gem' s Natural Grade Stone From Billions Year Ago.

reddot award 2019 winner



Design
Esthetics
Humanization
Function

Life
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Intelligence
Comfort
Change

CRYSTALS FROM SWAROVSKI 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





Boundless
Touch
Wisdom
Linkage

Infinition
Comfort
Elegance
Innovation

Moorgen Smart Panel

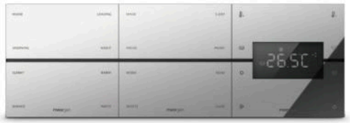
Swiss Series

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.

GOOD DESIGN

reddot winner 2020









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



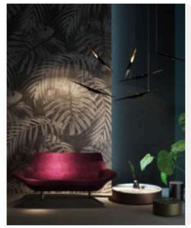
2-Gang Rocker Switch



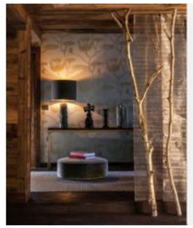
3-Gang 2-Way Rocker Switch



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

MOORGEN SWISS SERIES 12 COLOURS SMART PANEL



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

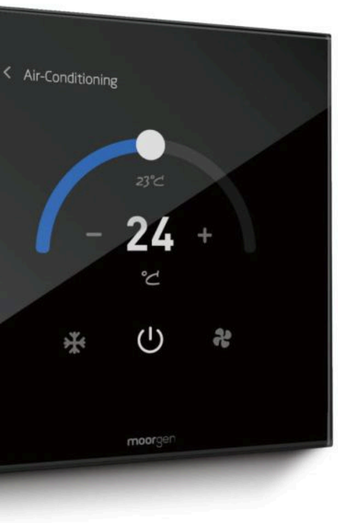
A thermostat and socket can be included for the consistency in style, color and aesthetics. Besides, original air conditioning, floor heating and ventilation panels can be replaced with a 3-in-1 thermostat. When being pressed, the customized texts on keys can light up and vibrate. Key indicators will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



reddot winner 2020

GOOD DESIGN





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 trandition
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



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.

Optimal ergonomic
Unbelievable function
Magic technology

Humanized
Simple
Fashionable
Technical
Powerful









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%.



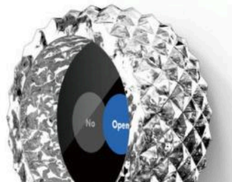


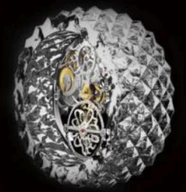
Moorgen Crystal Smart Rotary Panel

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%.



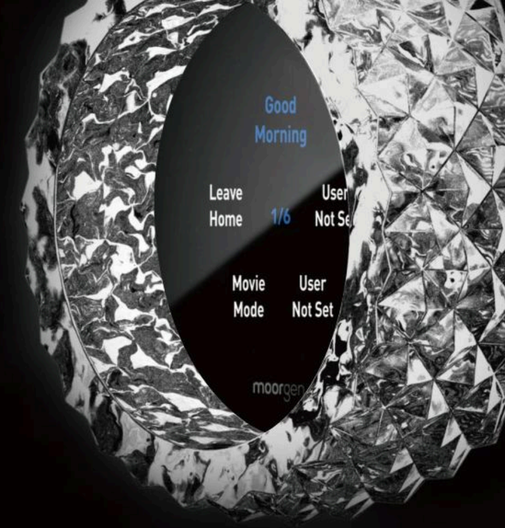




Moorgen Crystal Smart Rotary Panel

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.



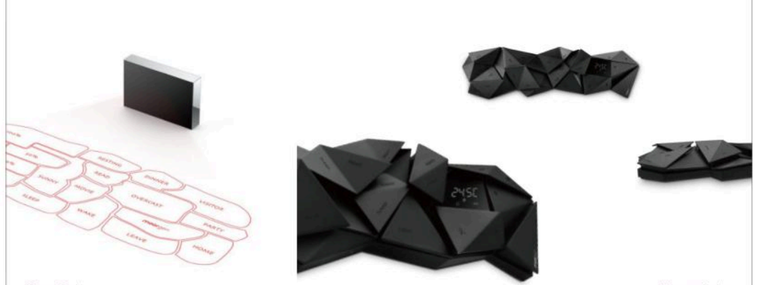




Steve Leung Supercar Series

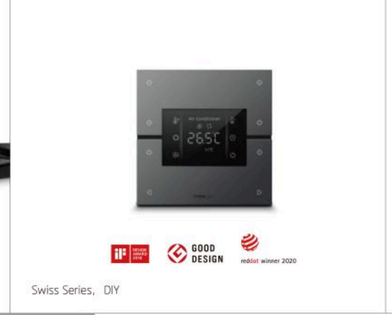


ZHD Landmark Series



Space Series

Monaco Series



Swiss Series, DIY



Queen Series Tourbillon, Crystal, LCD

Newton Retro Series



Chi Wing Lo Minimalist Series



Ben Wu · Modern Oriental Series



Swiss Series



Moorgen Smart Panel Family Photos

moorgen

mo-bus
knx
zigbee
Bluetooth

AI Smart LCD Panel



Milan Series Tourbillon, Crystal, LCD



Moorgen Flexible AI Smart Panel



moorgen smart panel



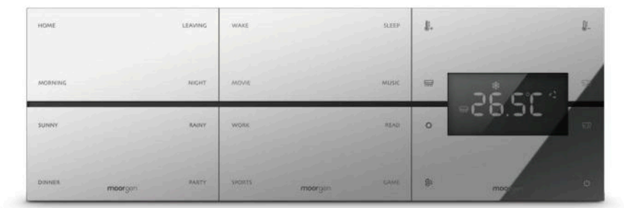
Denmark Series



Sweden Series



Central Air Conditioning, Floor Heating, Ventilation Control System 03



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





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



24-Key Remote Control



12-Key Remote Control

04 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.



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



54-Key
Smart Remote Control



33-Key
Smart Remote Control



42-Key
Smart Remote Control

Can control
air conditioning
floor heating
ventilation

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



8-Key Smart
Remote Control



16-Key Smart
Remote Control



24-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.

reddot award 2019
best of the best

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

GOOD DESIGN

IDEA INTERNATIONAL DESIGN EXCELLENCE AWARDS

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.





reddot award 2019
winner







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

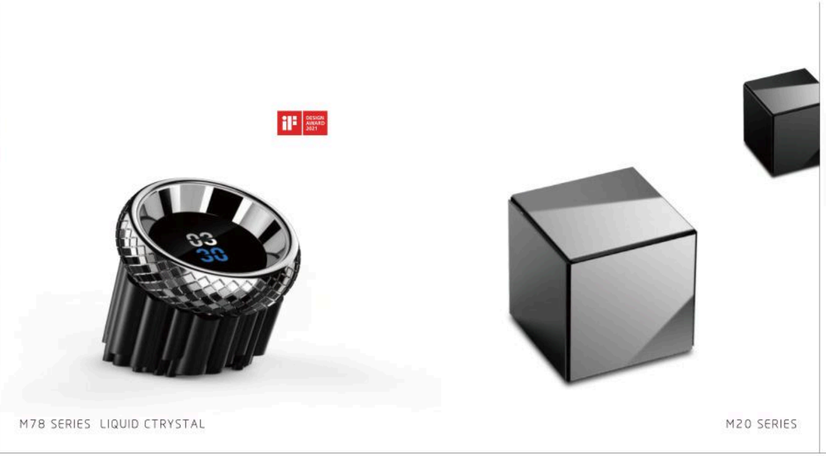
The concave LCD touch screen adopts three ways to turn pages – sliding, rotating or gesture. The screensaver displays the time, account name, or a preset animation when not operated. The sound of rotation is clattering, the same as dialing. With the help of wireless charger, it is easier to recharge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





moorgen x TINOKWAN

TINOKWAN

Pioneer and Leader of
Global Lighting Design Circle
The Founder of TINOKWAN Lighting Design Ltc.



TINOKWAN ·Master Series Smart Lamps



05 Intelligent lighting system



Master Series Smart Lamps
Diamond Series Smart Lamps
Famous-Painting Series Lamps
Gold-Phoebe Series Smart Lamps
Fashion Series Smart Lamps
Gourmet Series Smart Lamps
Eye-Protection Series Smart Lamps
Solar Nature Series Lamps



moorgen x Ray Wong

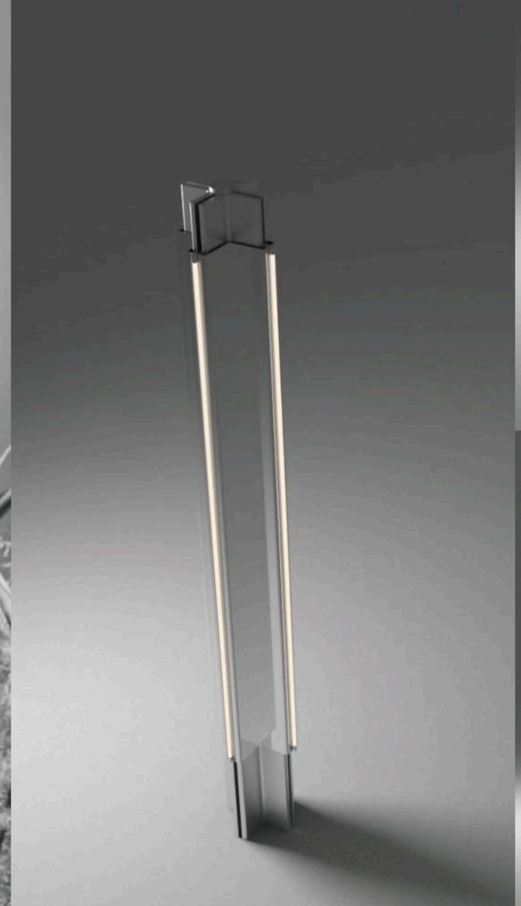
Ray Wong

The Founder of RMA



RayWong·X Series Smart Lamps

















Moorgen
Smart Lighting

Mark Series

Moorgen possesses various lighting styles to match diverse home styles. There are plenty of professional lighting designers who are able to select illumination on the basis of different spaces and its entire design concept. The color temperature, beam angle, illuminance, color rendering index, anti-glare function and many other technical indicators are all key factors to consider.





Rimless Round Spotlight MBZ501
ϕ 67 × 98mm 12w
2700K: 18° 24° 36°
3000K: 18° 24° 36°
3500K: 18° 24° 36° 55°
4000K: 18° 24° 36° 55°
2700K-5000K: 18° 24° 36° 55°


White Light Cup


Specular Black Light Cup


Black Light Cup


Silver Light Cup


Specular Golden Light Cup

Round Spotlight MBZ502
ϕ 78 × 98mm 12w
2700K: 18° 24° 36°
3000K: 18° 24° 36° 55°
3500K: 18° 24° 36° 55°
4000K: 18° 24° 36° 55°
2700K-5000K: 18° 24° 36° 55°


White Light Cup


Specular Black Light Cup


Black Light Cup


Silver Light Cup


Specular Golden Light Cup

Rimless Square Spotlight MBZ507
67 × 67 × 98mm 12w
2700K: 18° 24° 36°
3000K: 18° 24° 36°
3500K: 24°
4000K: 24°
2700K-5000K: 18° 24° 36° 55°


White Light Cup


Specular Black Light Cup


Black Light Cup


Silver Light Cup


Golden Light Cup

Square Spotlight MBZ509
78 × 78 × 98mm 12w
2700K: 18° 24° 36°
3000K: 18° 24° 36°
3500K: 24°
4000K: 24°
2700K-5000K: 18° 24° 36° 55°


White Light Cup


Specular Black Light Cup


Black Light Cup


Silver Light Cup


Golden Light Cup

Rimless Rectangle Spotlight MBZ508
132 × 66 × 98mm 12w
2700K 18°24°36°
3000K 18°24°36°
3500K 24°
4000K 24°
2700K-5000K 18°24°36°55°


White Light Cup


Specular Black Light Cup


Black Light Cup


Silver Light Cup


Golden Light Cup

Rectangular Spotlight MBZ510
142 × 78 × 98mm 12w
2700K: 18° 24° 36°
3000K: 18° 24° 36°
3500K: 24°
4000K: 24°
2700K-5000K: 18° 24° 36° 55°


White Light Cup


Specular Black Light Cup


Black Light Cup


Silver Light Cup


Golden Light Cup







Moorgen Smart Lighting

Louis Series

Moorgen possesses various lighting styles to match diverse home styles. There are plenty of professional lighting designers who are able to select illumination on the basis of different spaces and its entire design concept. The color temperature, beam angle, illuminance, color rendering index, anti-glare function and many other technical indicators are all key factors to consider.







Rimless Double-hole Spotlight
MBZ625
158×39×62mm
2700K 3000K
5w 24°


White Light Cup


Silver Light Cup


Black Light Cup


Golden Light Cup

Double-hole Spotlight
MBZ601
70×45×60mm
2700K 3000K
5w 24°


White Light Cup


Silver Light Cup


Black Light Cup


Golden Light Cup

Three-hole Spotlight
MBZ603
98×45×60mm
2700K 3000K
7w 24°


White Light Cup


Silver Light Cup


Black Light Cup


Golden Light Cup

Rimless Five-hole Spotlight
MBZ605
150×44×62.5mm
2700K 3000K
12w 24°


White Light Cup


Silver Light Cup


Black Light Cup


Golden Light Cup

Rimless Five-hole Wall Washer
MBZ607
150×41×62.5mm
2700K 3000K
12w Wide Angle


Sliver Wall Washer Cup

Rimless Ten-Hole Wall Washer
MBZ615
286.5×41×62.5mm
2700K 3000K
22w Wide Angle


Silver Wall Washer Cup

Five-hole Wall Washer
MBZ608
152×45×60mm
2700K 3000K
12w Wide Angle


Silver Wall Washer Cup

Ten-Hole Wall Washer
MBZ616
290×45×60mm
2700K 3000K
22w Wide Angle


Silver Wall Washer Cup

Magnetic Track Big-size Downlight
MB2888
ϕ 72 × 137 × 190mm
26W 10°



White Magnetic Track Medium-size Downlight
MB2813
ϕ 40 × 105 × 190mm
12W 18°



Magnetic Track Medium-size Downlight
MB2803
ϕ 40 × 105 × 190mm
12W 18°



Magnetic Track Medium-size Double Downlights
MB2804
ϕ 40 × 105 × 190mm
24W 18°



Magnetic Eight-hole Strip-type Spotlight
MB2807
284 × 22 × 43mm
9W 20°



Magnetic Track Pendular Stripe-type Spotlight
MB2805
284 × 22 × 90mm
13W 20°



Magnetic Track Pendular Strip-type Light Strip
MB2806
284 × 22 × 90mm
7W Wide Angle



280 Magnetic Track Strip-type Light Strip
MB2809
280 × 22 × 43mm
7W 110°

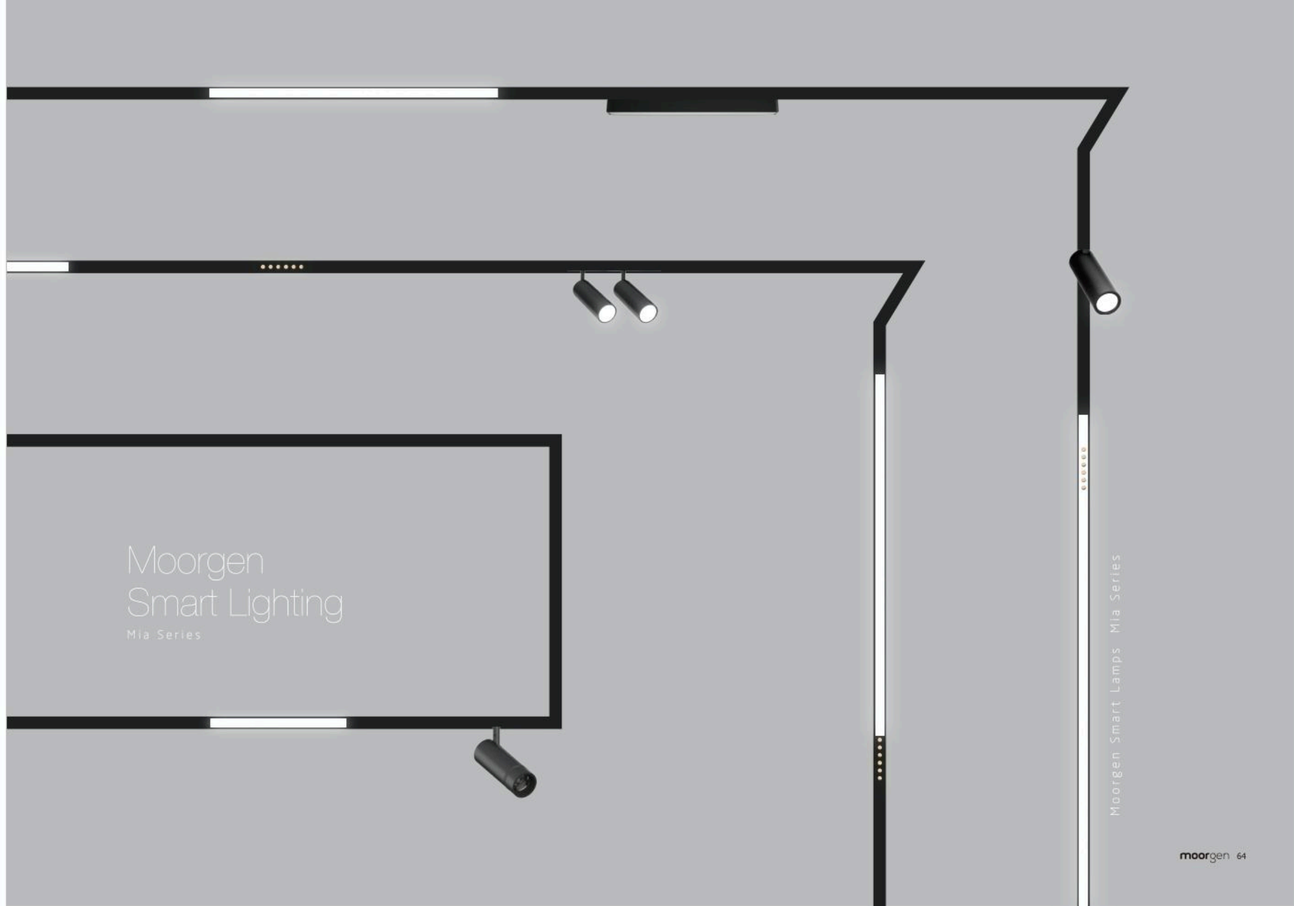


560 Magnetic Track Strip-type Light Strip
MB2810
560 × 22 × 43mm
14W 110°



1120 Magnetic Track Strip-type Light Strip
MB2811
1120 × 22 × 43mm
22W 110°







BARCELONA SERIES



MARK SERIES



PATTAYA SERIES



LUCA SERIES



RUBEY SERIES



BAJO SERIES



JAMES SERIES

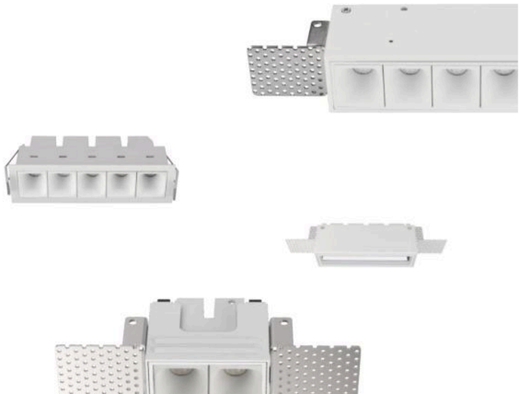
MASTER TINOKWAN SERIES



ROMA SERIES



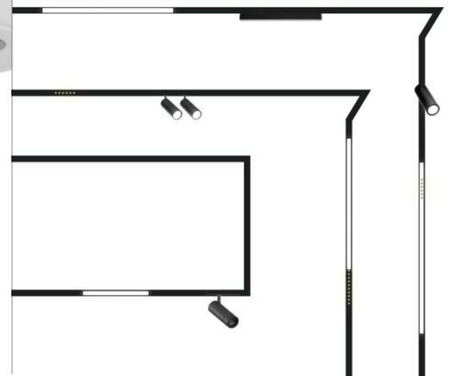
LOUIS SERIES



HAWAII SERIES



MIA SERIES



Moorgen Smart Lamps Family Photo

moorgen

BARTON SERIES



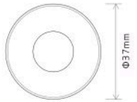
Moorgen Smart Motion Sensor

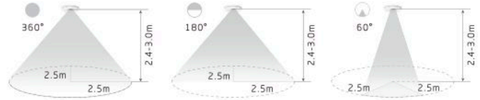
Pre-decoration: hidden embedded installation
suitable for : lobby, study, corridor, stairs and bathroom



MR5033
Motion Sensor



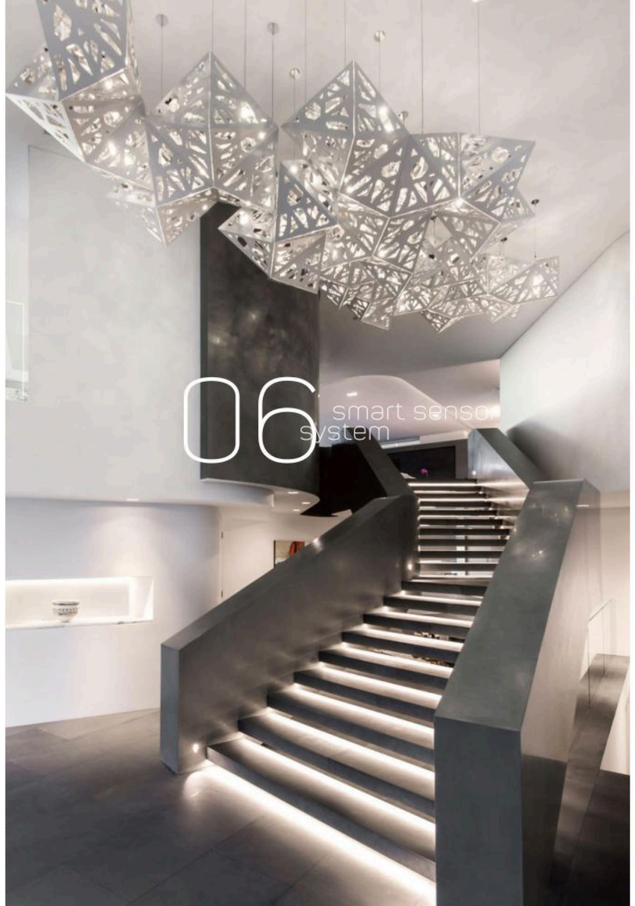




Pre-decoration: hidden embedded installation
Function: detect the interior brightness, perfectly combine the lighting with the natural light to meet your satisfaction by adjusting the degree to which the curtains open.

MR5020
Brightness Sensor





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.



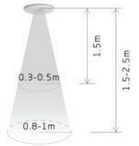
Gravity Sensor
MQ5002

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







07 motorized curtain system

motorized curtain - the standard configuration

villa high curtain

hand pulling motorized curtain

bathroom motorized curtain

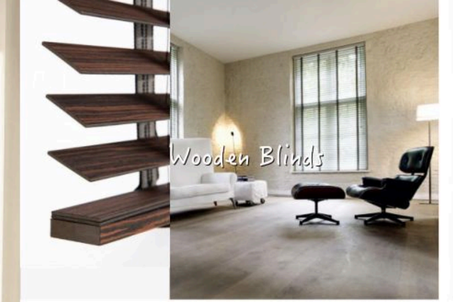
super quiet motorized curtain

wake-up mode

open the curtain after waking

Afternoon TV mode

HOLFMANN




















Muslin Curtain


Shangri-la Blinds


Vienna Blinds


Roman Blinds


Honeycomb Blinds


Day & Night Honeycomb Curtain


Motorized Lift Curtain


S-Shape Curtain


Motorized Curtain


Vertical Curtain


Dream Curtain


Vertical Sheer Curtain


Outdoor Awning


Outdoor Awning


Outdoor Awning


FSS Canopy Curtain


FTS Canopy Curtain


Outdoor Sky Curtain


Canopy Curtain
expert of lighting management
choices for more and more users
standard configuration for garden and balcony
motorized awning category
material color fastness

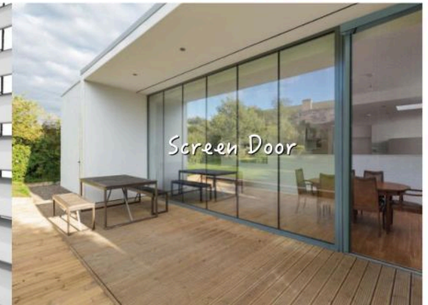

Outdoor Aluminum Blinds
08
motorized shading system
HOLFMANN


Outdoor Sky Curtain


Outdoor Sunshine Room Blinds


Outdoor Aluminum Blinds


Outdoor Aluminum Blinds


Screen Door


Screen Window


Window Opener



panoramic sound 9.2.4channel
home theater



09

panoramic sound home theater system

1 / 3

standard configuration for villas

relief of after-work fatigue

original English cartoon for kids

family entertainment - movies and karaoke

best configuration

zero distance to the game world

"golden ratio" home theatre

"16 : 9" & "2.35 : 1"

"7.2.4" & "9.2.4" & "11.4.4"

concealed loudspeaker with sound transparent fabric

one-key control smart home theatre system

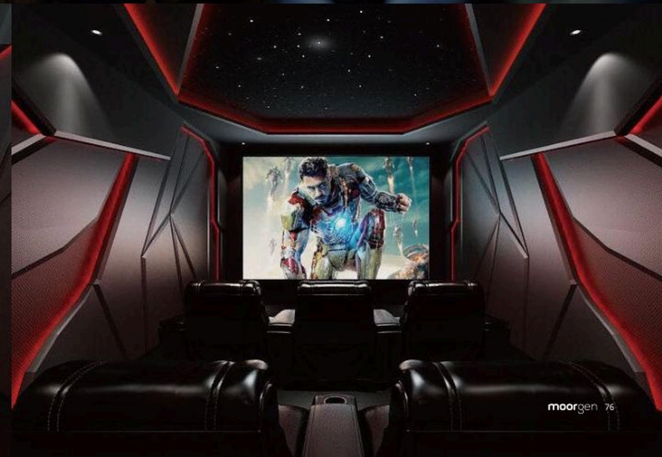
a replacement for TV





panoramic sound
home theater









Moorgen Panoramic Loudspeaker

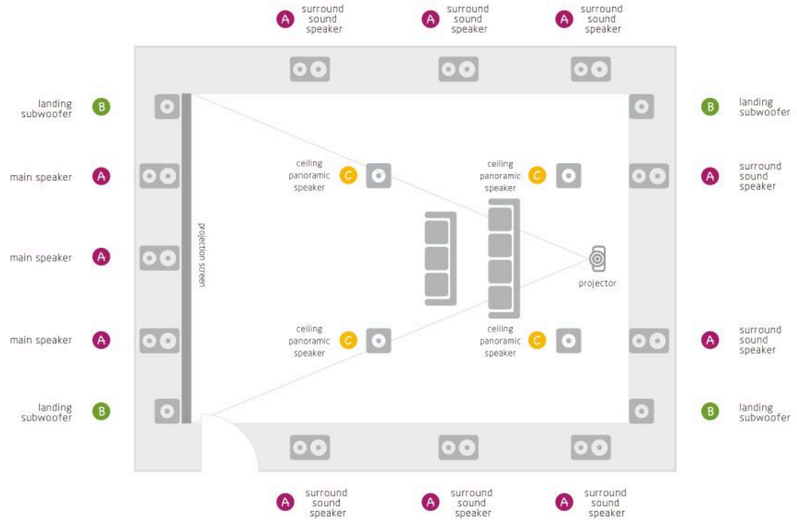
for home theatre

In terms of theater speaker brands, whether it is DALI in Denmark, JBL in the United States or Paradigm in Canada. Moorgen will choose imported products from original factories. Matching different brands of AV equipments on the basis of personal needs and perferences, giving users a comprehensive and ultimate audio-visual experience.



09 panoramic sound home theater system

3 / 3



Optimal ergonomic

Simple

Fashionable

Humanized

Unbelievable function

Magic technology



SMART MATTRESS



SMART PILLOW

MOOD LIGHTING





CURVED MATTRESS

10 healthy & comfortable



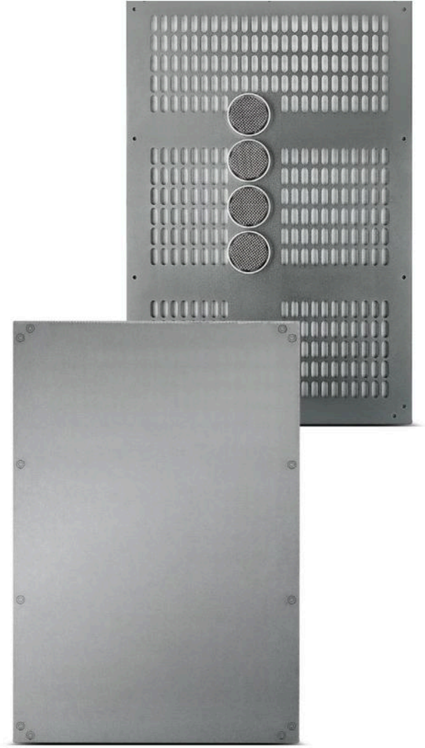
MOORGEN MAGIC HANGING MIRROR

This magic mirror is usually installed on the wall of the bathroom, users are able to watch films while taking a bath. Besides, users are capable of browsing electronic recipes in the kitchen with this mirror. Compared with the traditional mirror TV, its surface is made of "gem-grade" glass, which has a very high quality owning to the new technology of "heat dissipation and fog prevention" .

Brand new interactive beauty consumption terminal.



MOORGEN MAGIC BEAUTY MIRROR





MOORGEN RIMLESS SPEAKER





Moorgen Hidden Background Music Speaker

Moorgen private theater advocates immersive top-level acoustic design and provides the best on-site feeling and sense of ambience. Moorgen has quite a few senior designers in the audio-visual industry, who are known as the professional certification engineer of audio-visual issued by CEDIA Custom Installation Association, as well as the Commissioning Certification Engineer of THX-HAA American Home Acoustics Alliance. Ensuring the optimal designs of space and acoustic styles for different rooms.





MOORGEN HIDDEN BACKGROUND MUSIC SPEAKER

11 background music system



"wake-up mode"

"relax mode"

"yoga mode"

"shower mode"

"English mode"

"story mode"

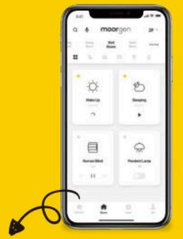
"different music for each room

"back home mode"





smart voice control system 12



Moorgen smart system support control the on/off and scenes of all home devices through Apple Siri.

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

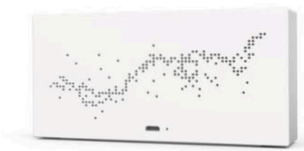
voice reception distance

within 5m radius, the voice control can be evoked by normal volumn

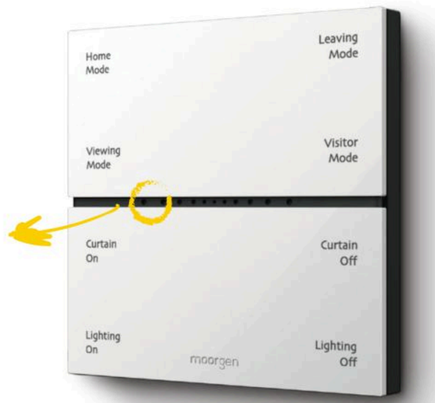
MOORGEN MAGIC BOX M6 Series







MOORGEN CALL PANEL Swiss Sreries



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

reddot winner 2020

GOOD DESIGN



t6 Fingerprint

t7 Fingerprint + Facial Identification

t16 Finger Vein









security system 13



different unlocking ways

- fingerprint
- code
- card
- keys
- APP
- phone remote control



safer

- anti-follow by auto-locking
- prevention from children's accidental touching
- doorbell
- reminder of locking



safer

- anti-theft alarm (when lock is picked)
- fingerprint-proof surface
- C-level lock cylinder for anti high-tech picklock
- anti-peep phantom code (6 numbers before the real code)



more humanized designs

- real-time check on lock
- micro USB charge
- remote unlock for guests
- low power warning
- temporary keys
- no handles / door open directions





outdoor
waterproof
rotating camera



indoor
fixed
camera



13
security
system



infrared
dual spectrum
camera



indoor
rotating
camera



outdoor
waterproof
fixed camera



Moorgen Intelligent V2 Visual Doorbell



Based on the principles of native German design: simple, comfortable and humanized user experience, Moorgen promises to provide the time-tested "Best customized service". It demonstrates universal and unearthly beauty for pursuing the ultimate lifestyle.

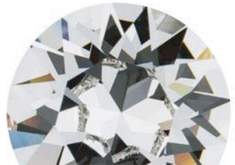








CRYSTALS FROM SWAROVSKI



14 smart clothes dryer

Moorgen is the only partner of Austria's prestigious brand Swarovski in the smart system field. Based on the principles of native German design: simple, comfortable and humanized user experience, Moorgen promises to provide the time-tested "Best customized service". It demonstrates universal and unearthly beauty for pursuing the ultimate lifestyle.

HOLFMANN

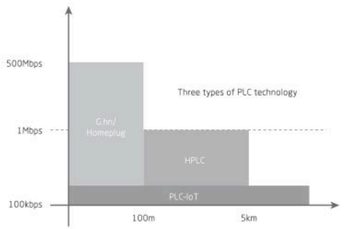


S6

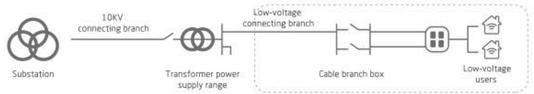


PLC-IOT application solution

PLC-IoT
more stable and reliable connections
low costs of deployment, operation and maintenance



❶ Power Distribution



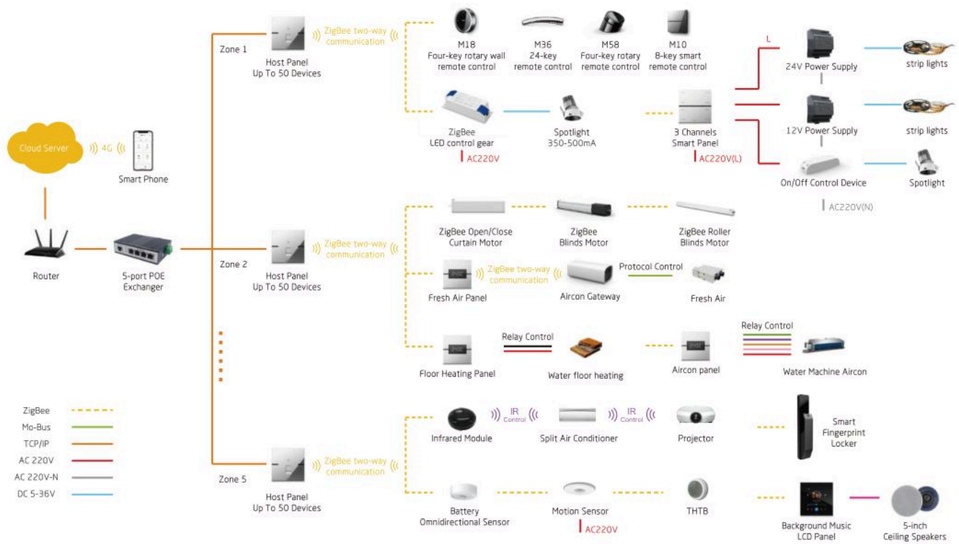
❷ Common Market



Integrated system wire solution

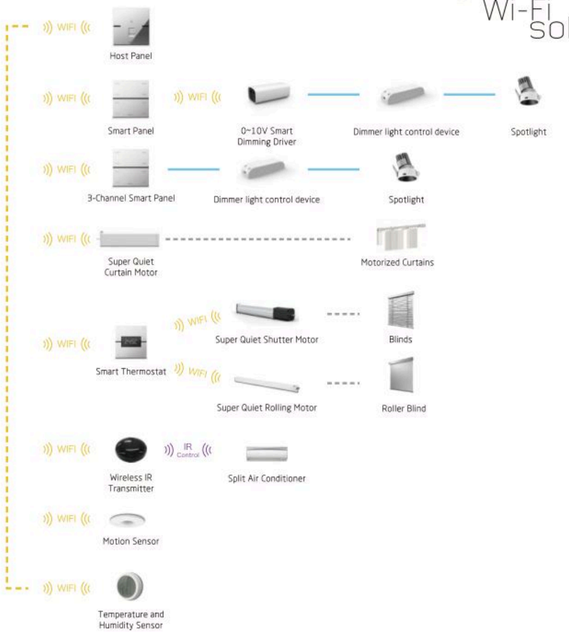


Integrated system ZigBee solution



Integrated system Wi-Fi solution

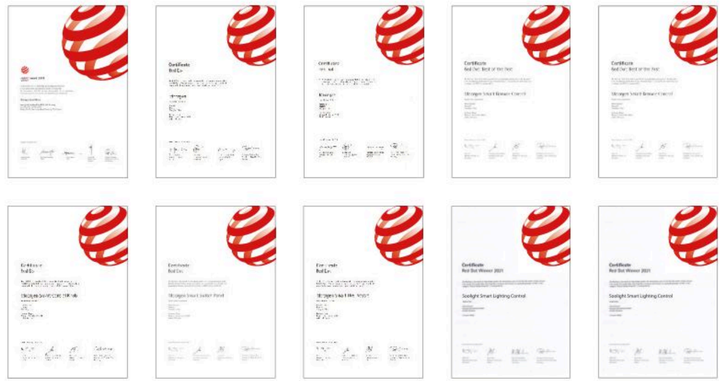





16
moorgen
experience center

Moorgen Smart Home is hornored with many international design awards, such as
2018-2022 German Red Dot, German IF, USA IDEA and Japan G-Mark







Intergrated panel box 10
TC10



Remote control box 1.1
TC1.1



Swiss panel box 5
TC5



Mia lamp box 3
TL3



Hotel London panel box 8
TC8



Integrated light box 8
TL8



Moorgen product atlas
TG5



Moorgen A3 handbag
TF17



Moorgen backpack
TF3



Moorgen PVC handbag
TF11

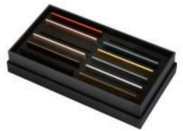


Moorgen helmet
TH2

moorgen appendix



Panel box 1
TB1



Panel box 2
TB2



ZigBee panel exhibition box
TB7



Zaha series panel display box
TB9



Steve Leung series panel display box
TB8



Monaco panel box 5
TA5



Swiss panel box 1
TA1



Milan panel box-Gem Silver
TA2.1



Milan panel box-LCD Silver
TA2.2



Milan panel box-Tourbillon Silver
TA2.3



Swedish panel box 3
TA3



Denmark panel box 4
TA4



Milan panel box-Milan Silver
TA2.4



Milan panel box-Milan LCD
TA2.5



Milan panel box-Milan Gold
TA2.6

moorgen smart sales network



moorgen