

 Europe / Milan
 Asia / Hong Kong
 USA / New York
 Shanghai / China
 United Kingdom





#### **QUALITY. PASSION. INNOVATION.**



## QUALITY CERTIFICATION



# MOTORIZED ARCHITECTURAL LIGHTING

# MOTOLUX

Motorized Architectural Lighting









# ADVANCED LIGHTING TECHNOLOGIES



# WE LIVE LIGHT. SOCIAL RESPONSIBILITY





## The Future of Light is moving









# Pan, Tilt, Adjust Beam Angle

No Ladders or Lifts Required

Moto - Zero

numerous advantages of MOTOLUX include : time and cost savings safety (as no need to climb ladders or mechanical lifts/ scaffolding to re-orient fixtures)

#### direct creative control for revising seasonal and ambient lighting effects

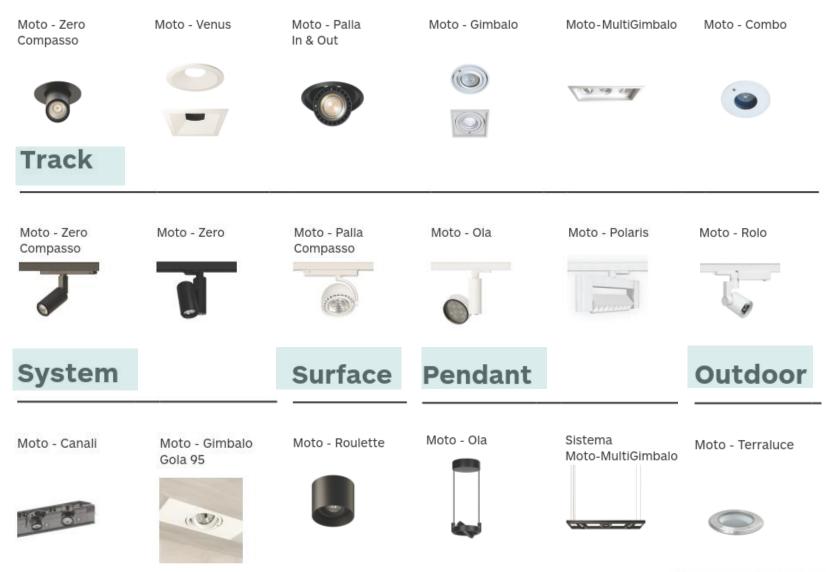
# MOTOLUX

Motorized Remote Controlled Lighting

**12 FAMILIES** 

OF MOTORIZED LIGHT FIXTURES

#### Recessed

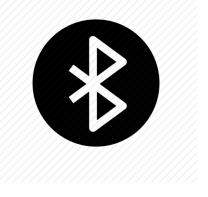




Motorized Remote Controlled Lighting

#### **TYPES OF CONTROL**







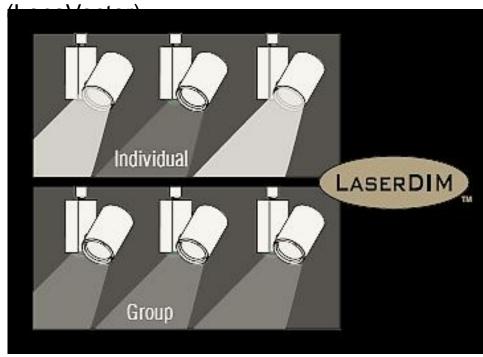
**RADIO SIGNAL IR** "LASER DIM" BLUETOOTH LOW ENERGY APP CASAMBI

DMX

#### LASER DIM

the patented MOTOLUX remote control allows

to control the movements of the fixtures, as well to adjust the intensity and the white colour tuning of the light. And also to shape a beam angle





## CASAMBI

The Casambi devices are smart on their own and only connected when needed.

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An Internet connection is not necessary, It is only needed for user interface configurations to be sent or recalled from the cloud service.

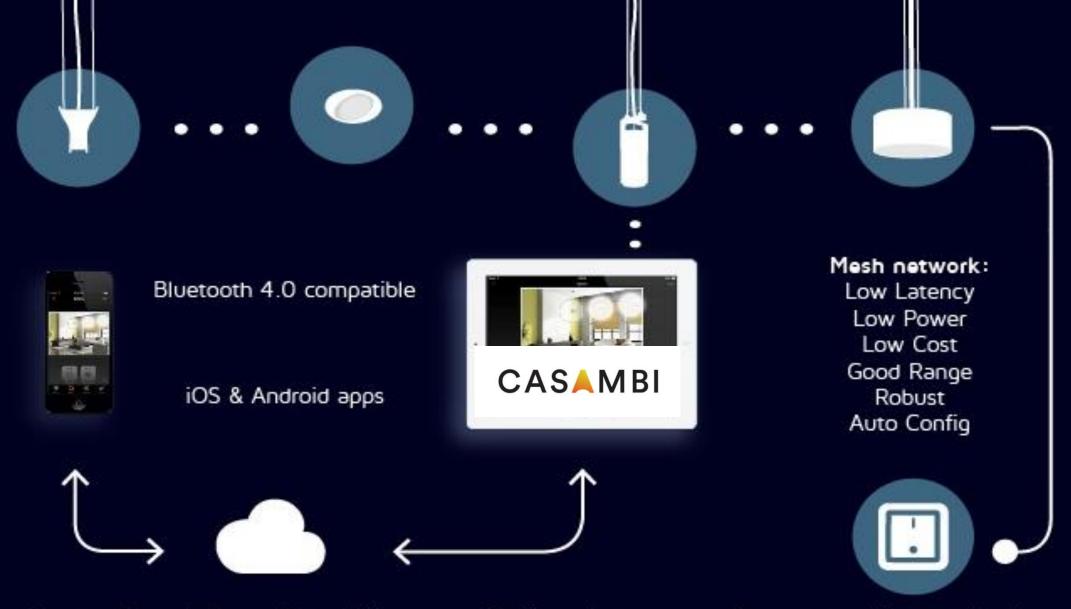
MESH

An Internet connection is not necessary, It is only needed for user interface configurations to be sent or recalled from the cloud service.



The Casambi system is scalable and is suited equally well for small one room solutions as for big building complexes.





Remote Control, Sensor Data, SW updates, Configuration

Smart control from wall switches





	Dimmer	13.3 %	
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# **SCENES BY CASAMBI**

Setting of timezone, calculation of sunrises and sunset

**Calendar and timing set** 

Daylight and presence sensors

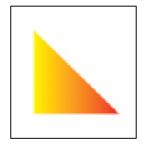
Lighting schedules and scenes, possibility to create animation effects

#### **TEMPERATUTE COLOR REGULATION**



TUNEABLE WHITE from 2700K to 6000K





DIM TO WARM from 1800K to 3000K

with increasing of the intensity increases CCT



#### **BEAM SHAPE REGULATION**



#### LENS VECTOR liquid crystals tecnology

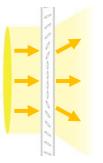
By managing the electric field and the orientation of the liquid crystal molecules, it is possible to model the light beam from delivered narrow beam up to a maximum of 50 °.



BEAM OF PRIMARY OPTIC PASS TROUGH OF TRANSPARENT SURFACE OF THE FILTER BEAM ANGLE 9°



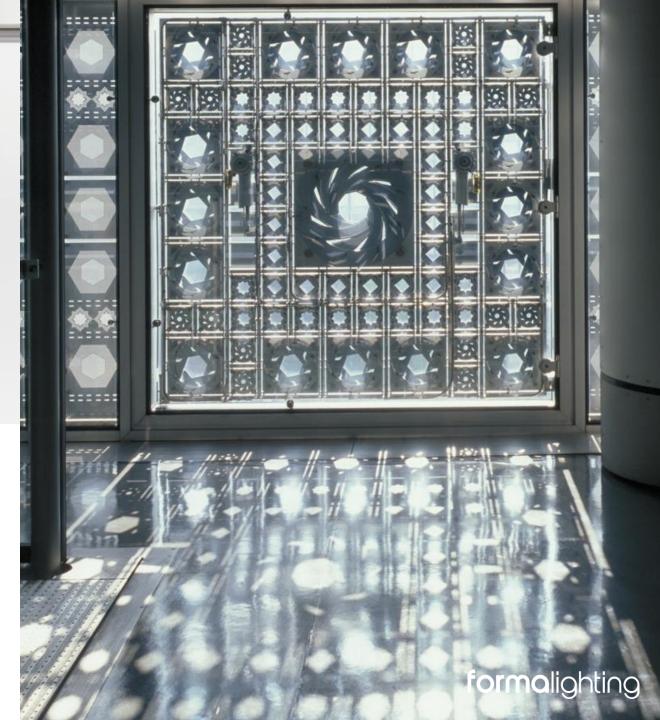
LENS VECTOR ACTIVED CREATS THE OPAL SURFACE SO THE BEAM OF EMISSION BECOME BE DIFFUSED MAX BEAM ANGLE 50°





#### MECHANICAL MOTORISED ZOOM FORMALIGHTING'S TECNOLOGY

The small and versatile track fixture is available with a zoom optic, which enables users to focus on a wide to narrow spot at the touch of a button using the principal f iris diaphragm



#### **BEAM SHAPE REGULATION STUDY CASE**

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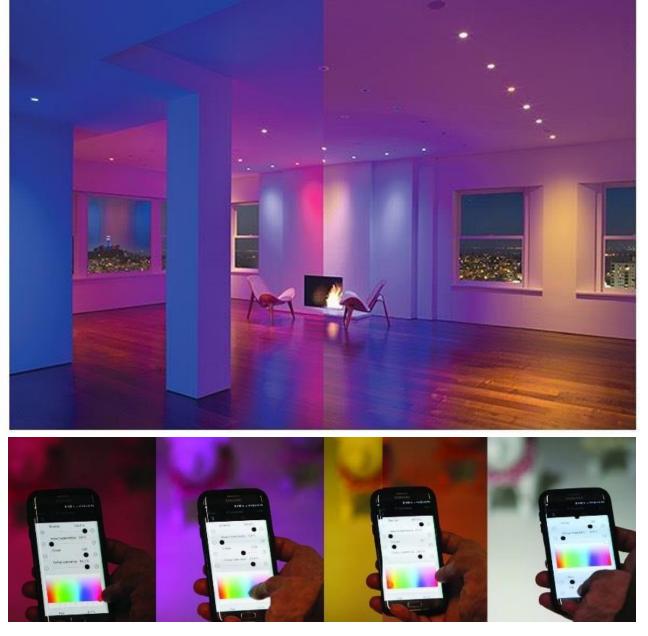


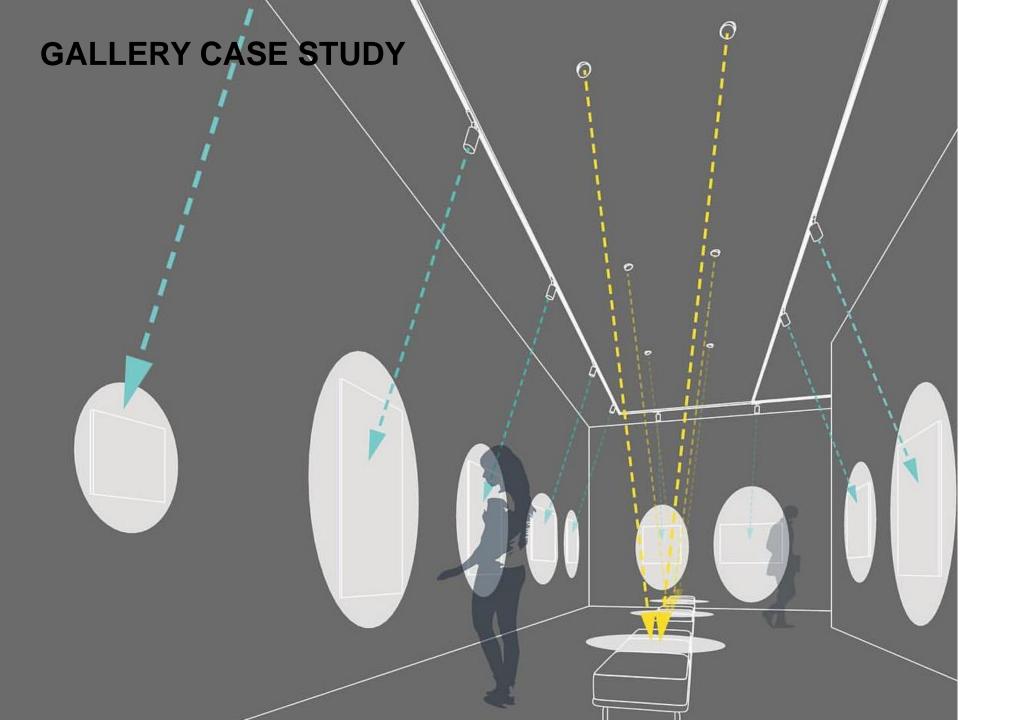
CRI 90+

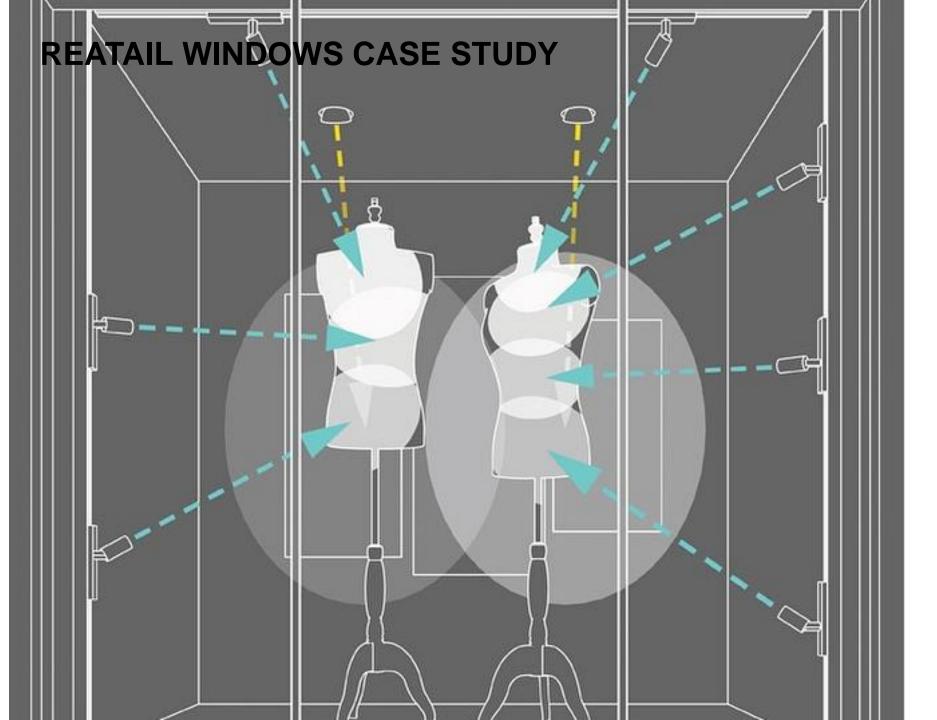
Tuning range from 1800K to 6000K

Gradients of any color in the gamut from 1-100%

Spectral characteristics are close to the sun light







#### **REATAIL WINDOWS CASE STUDY**

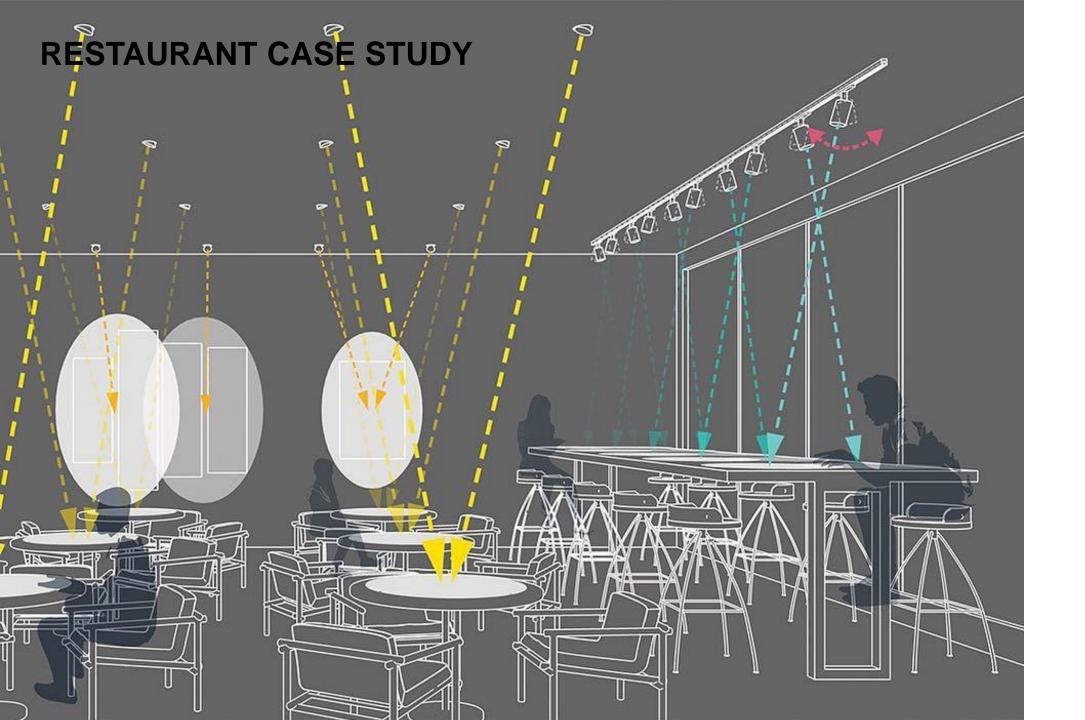
#### Highest intensity



#### Minimum intencity



Thanks to the use of DANLERS CASAMBI brightness sensors connected to the fixtures in the display window, it would be possible to adjust the brightness level according with the time of the day, to always maintain the right lighting levels and a pleasant effect for the observer.





# MOTO-PALLA IN & OUT



## **MOTO-PALLA**



13W 1500 lm Citizen 16°/ 25°/ 36°/ Beam Shape

#### Moto-Palla 100 In&Out

22W 2200 Im Citizen 15°/ 24°/ 38°/ Beam Shape

#### Moto-Palla 130 In&Out

34W 3220 lm Citizen 12°/22°/32°/ Beam Shape

LED options: Soraa, Xicato, Lumenetix







TRIM or TRIMLESS CCT 3000K - 4000K CRI options 90, 95, 98

## MOTO-GIMBALLO

Patented motorized multiaxis gimbal mechanism

Moto-Gimbalo 60 10W 1276lm Citizen 18°/ 24°/ 36°

Moto-Gimbalo 130 lens

20W 2180 lm Citizen 15°/ 24°/ 36 °

#### Moto-Gimbalo 130 reflector

33W 3200 lm Citizen 12°/ 22°/ 32°

LED options: Soraa, Xicato, Lumenetix



# MOTO-ZERO IN&OUT





# **MOTO-ZERO**

TRIM

**CRI 90** 

IN&OUT. Moto-Zero 40 In&Out

6W 626lm Citizen 16°/26°/36°

Moto-Zero 66 In&Out

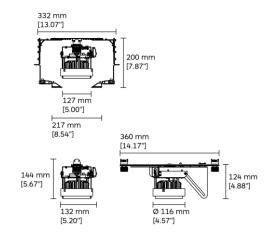
16W 1552Im Citizen 16°/26°/35°

LED options: Cree, Soraa, Lumenetix

TRIMLESS CCT 3000K - 4000K CRI 90

## **MOTO-CANALI**

Moto-Canali 16W 1100lm Soraa 9°/ 25°/ 36°/ Beam Shape LV









TRIM CCT 3000K - 4000K CRI 90

# MOTO-POLARIS

Moto-Polaris 8 16W 1520 Im Osram 34°/ 50° Moto-Polaris 12 24W 2280lm Osram 34°/ 50°



# **MOTO-POLARIS**

Fondazione Polli Stoppani (BG) Italy



CCT 3000K - 4000K CRI 90

# MOTO-ZERO

#### TRACK Moto-Zero track 40

6W 626lm Citizen 16°/ 25°/ 36°

#### Moto-Zero track 66

15W 1552lm Citizen 15°/24°/38°/beam shape (zoom)

#### Moto-Zero track 130

21W 2280 lm Citizen 15°/23°/36°/ beam shape (zoom)

LED options: Soraa, Lumenetix

#### formalighting



7° - 25°



Moto-Zero 100 Zoom 30W 2487 Im Citizen beam shape from 13° - 45°



Moto-Zero 130 Zoom 30W 2487 Im Citizen beam shape 7° - 25°

formalighting

# **MOTO - ZERO**

Fondazione Polli Stoppani (BG) Italy





### MOTO-ZERO COMPASSO

# Moto-Zero compasso 40

6W 626lm Citizen 16°/ 25°/ 36°

#### Moto-Zero compasso 66

15W 1552lm Citizen 15°/ 24°/ 38°

#### Moto-Zero compasso 130

21W 2280 lm Citizen 15°/ 23°/ 36°

LED options: Cree (7°), Soraa, Lumenetix



CCT 3000K - 4000K CRI options 90, 95

# MOTO-OLA TRACK

Moto-Ola 100 17W 1934lm Citizen 15°/ 24°/ 37° Moto-Ola 130 33W 3215lm Citizen 11°/ 22°/ 30° Moto-Ola 130 31W 2796 Im CREE 7°

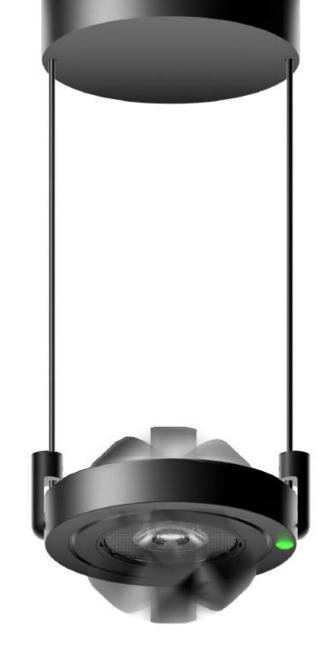
LED options: Cree , Soraa, Lumenetix, LensVector

# The only motorized bidirectional pendant fixture on the mark

CCT 3000K - 4000K CRI options 90, 95

MOTO-OLA PENDANT 17W 1934lm Citizen 15°/ 24°/ 37°

LED options: Cree (7°), Soraa







## **MOTO-TERRALUCE**

#### **DARC AWARDS**

London, UK PRODUCTS: Moto Terraluce Lumenet





#### SILVERLENS GALLERY

Manila, Filippine PRODUCTS: Moto Ola, PaneLED TW





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#### SILVERLENS GALLERY

Manila, Filippine PRODUCTS: Moto Ola, PaneLED TW

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#### SILVERLENS GALLERY

Manila, Filippine PRODUCTS: Moto Ola, PaneLED TW





SILVERLENS GALLA Manila, Filippine PRODUCTS: Moto Ola, PaneLED TW









# OPERA GALLERY

Hong Kong PRODUCTS: Ringo, Moto Zero

BUSINESS HOURS

MON-SAT TEOD 2000

#### **JANICE WONG**

MGM Cotai, Macau Photo by: Grischa Rueschendorf PRODUCTS: Infinito, Moto-Ringo 120, Terraluce 130

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#### **GRIMSHAW ARCH HQ**

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London, UK PRODUCTS: Moto-Polaris

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#### CAEXPO PLAZA NANNING

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#### Nanning, Cina PRODUCTS: MOTO ZERO 66

#### **CAEXPO PLAZA NANNING**

Nanning, Cina PRODUCTS: MOTO ZERO 66

#### SHANGRI-LA HOTEL

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Xiamen, Cina PRODUCTS: MOTO ZERO 66

# SHATIN MUSEUM

Hong Kong PRODUCTS: MOTO-ZERO 130

#### CAFE DE PARIS

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Hong Kong PRODUCTS: MOTO-GIMBALO

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# FOMALIGHTING REFERENCES



PATCHLCHOCOLATE TREATS

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Project: BK Light PRODUCTS: Canali

#### PATCHI CHOCOLATE TREATS

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Middle East PRODUCTS: Canali



#### MK&UP PRODUCTS: ZERO COMPASSO

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# Lours & Beauty

ACCESSORI MODA

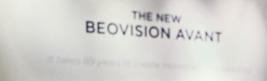
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**MK&UP** 

Colours Beauty

#### BANG & OLUFSEN PRODUCTS: Canali, MultiGimbalo





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Munich, Germany PRODUCTS: Multigimbalo



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# SHOWROOM PRODUCTS: Canali, Zoom 00



#### **KITON TSUM MOSCOW**

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TSUM, Moscow, Russia PRODUCTS: MultiDomino, Multigimbalo

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# KITON TSUM MOSCOW

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TSUM, Moscow, Russia Photo by: Marica Volkova PRODUCTS: MultiDomino, Multigimbalo PRODUCTS: COCO TANÀNA DE LA CORSE NICHAEL KORS



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#### SERAPIAN

Moscow, Russia Projecto by: VIART PRODUCTS: MultiDomino, Multigimbalo





Hong Kong PRODUCTS: Canali

MAA

### PANERAI

Hong Kong PRODUCTS: MULTIGIMBALO

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#### TIME VALEE

IWC SCHAFFHAUSEN

Seol, Korea PRODUCTS: Cobra

# LUXURY ACCESSORIES SHOWROOM

London, UK PRODUCTS: Colosseo, Microline, Cobra, Linealuce

# LUXURY ACCESSORIES SHOWROOM

London, UK PRODUCTS: Colosseo, Microline, Cobra, Linealuce

# ASTONMARTIN Leeds, UK PRODUCTS: CANALI

\* V8 VANTAGE

# **GALLERY& ART**

# OPERA GALLERY

Hong Kong PRODUCTS: Ringo, Moto Zero

### **OPERA GALLERY**

Hong Kong PRODUCTS: Ringo, Moto Zero

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# SILVERLENS GALLERY

Manila, Filippine PRODUCTS: Moto Ola, PaneLED



Project by: formalighting HK PRODUCTS: Gola, Pixo, Zero Due



Project by: formalighting HK PRODUCTS: Gola, Pixo, Zero Due

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Project by: formalighting HK PRODUCTS: Gola, Pixe, Zero Due

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Project by: formalighting HK PRODUCTS: Gola, Pixo, Zero Due

### JARDIN SCHINDLER

Project by: formalighting HK PRODUCTS: Gola, Multicity

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Welcome to Jardine Schindler

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CRISTIE'S OFFISES HK Project by: formalighting HK PRODUCTS: MULTIGIMBALO, PUNTO ONOS



# CHRISTIE'S

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#### **GLARE FZ LLC**

SUITE 1901, Level 19 Boulevard Plaza Tower 1 Sheik Mohammad Bin Rashid Boulevard P.O. Box 27636 Dubai United Arab Emirates

# HOSPITALITY

# HAYTT REGENCY BEIJING

Beijing, China Project by: Kengo Kuma & Associates, dpa lighting consultants PRODUCTS: Zero Due 130, Rocket, Gimbalo

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# HAYTT REGENCY BEIJING

Beijing, China Project by: Kengo Kuma & Associates, dpa li PRODUCTS: Zero Due 130, Rocket, Gimbalo

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# HAYTT REGENCY BEIJING

Beijing, China Project by: Kengo Kuma & Associates, dpa lighting consultants PRODUCTS: Zero Due 130, Rocket, Gimbalo

# FOUR SESONS KUWAIT

BURJ ALSHAYA, Kuwait Project by: Inverselighting PRODUCTS: \_

# PORTER HOUSE RESTAURANT BY LARIS

Hong Kong Project by: Kokaistudios PRODUCTS: MultiGiro, Gimbalo

# PORTER HOUSE RESTAURANT BY LARIS

Hong Kong Project by:Kokaistudios PRODUCTS: MultiGiro, Gimbalo

Porterhouse HK 1. Formalighting in

# HANUL DRUMETULUI RESTAURANT

Bucharest, Romania PRODUCTS: GIRALED, ZERO

# MGM MACAU

# FIVE FOOT ROAD RESTAURANT

MGM Cotai, Macau Photo by: Grischa Rueschendorf PRODUCTS: Gimbalo 130 Trim, Occhio Pin 87 Adjustable, Venus Square 125 Adjustabe Trim, Cobra, Flexistrip

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FIVE FOOT ROAD RESTAURANT PRODUCTS: Gimbalo 130 Trim, Occhio Pin 87 Adjustable, Venus Square 125 Adjustabe Trim, Cobra, Flexistrip

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PRODUCTS: Gimbalo 130 Trim, Occhio Pin 87 Adjustable, Venus Square 125 Adjustabe Trim, Cobra, Flexistrip

# **FIVE FOOT ROAD RESTAURANT**

PRODUCTS: Gimbalo 130 Trim, Occhio Pin 87 Adjustable, Venus Square 125 Adjustabe Trim, Cobra, Flexistrip





# MIAN DUI MIAN

MGM Cotai, Macau Photo by: Grischa Rueschendorf PRODUCTS: Gimbalo 130 Trim, Occhio Pin 87 Adjustable, Venus Square 125 Adjustabe Trim, Cobra, Flexistrip

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# CHUN MGM\_CANTONESE RESTAURANT

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MGM Cotai, Macau

Photo by: Grischa Rueschendorf PRODUCTS: Venus 125 Round Adjustable Trim, Moto-Ringo Wallwasher, Flexistrip

# CHUN MGM\_CANTONESE RESTAURANT

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PRODUCTS: Venus 125 Round Adjustable Trim, Moto-Ringo Wallwasher, Flexistrip

# CHUN MGM\_CANTONESE RESTAURANT

PRODUCTS: Venus 125 Round Adjustable Trim, Moto-Ringo Wallwasher, Flexistrip

# AJI MGM\_CANTONESE RESTAURANT

PRODUCTS: Venus 125 Round Adjustable Trim, Moto-Ringo Wallwasher, Flexistrip

# **GRILL 58**

MGM Cotai, Macau Photo by: Grischa Rueschendorf PRODUCTS: Microline, DueLuce, GiroLED Adjustable, Ovo 90 Adjustable, Venus Round 125 Wallwasher, Ovo 90 Fixed, Micron IP54, Zero 66 Track

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# **GRILL** 58

PRODUCTS: Microline, DueLuce, GiroLED Adjustable, Ovo 90 Adjustable, Venus Round 125 Wallwasher, Ovo 90 Fixed, Micron IP54, Zero 66 Track



# HAO GUO SEAFOOD REASTAURANT

MGM Cotai, Macau Photo by: Grischa Rueschendorf PRODUCTS: Venus 125 Round Adjustable Trim, Gimbalo 130 Trim, Flexistrip, Conos Due 100 Surface, Conos Due 100 Ceiling, Rocket 111 Wall

# AJI MGM REASTAURANT

(B.

MGM Cotai, Macau Photo by: Grischa Rueschendorf PRODUCTS: Cobra, MicroLine LED, GiroLed Adjustable, Punto 76 Round Fixed Trim, Zero 2 66 Track

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AJI MGM REASTAURANT PRODUCTS: Cobra, MicroLine LED, GiroLed Adjustable, Punto 76 Round Fixed Trim, Zero 2 66 Track

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# AJI MGM REASTAURANT

PRODUCTS: Cobra, MicroLine LED, GiroLed Adjustable, Punto 76 Round Fixed Trim, Zero 2 66 Track

COAST REASTAURANT PRODUCTS: Mcroline, DueLuce, GiroLED Adjustable, Ovo 90 Adjustable, Venus Round 125 Wallwasher, Ovo 90 Fixed, Micron IP54, Zero 66 Track

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# CAMP ZERO HOTEL Champoluc, Italia PRODUCTS: Palla 70 m& Out

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### LEI BISTRO PRODUCTS: ZERO, VENUS

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# RESEDENTIAL

# **MILANO ABITA MDW19**

Milan, Italy Projecto by: Lux Abitat PRODUCTS: Moto zero, Polaris, Micron, LineaVolo

-

# **URBAN SPACES AND FACADES**

# **IN OUT WELLBEING IN OUTDOOR MDW18**

Stroll

Milan, Italy Project by: Studio Rotella PRODUCTS: Flexstripled, Rolo

# CHIJMES CATHEDRAL

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Singapore Project by: Anthropology **PRODUCTS: Frontluce** 

# HAYTT REGENCY BEIJING

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Beijing, China Project by: Kengo Kuma & Associates, dpa lighting consultants PRODUCTS: Zero Due 130, Rocket, Gimbalo

REGENC

BEIJING WANGUING

# **Mohammed VI Polytechnic University**

Marocco Benguerir, Marocco Project by: RBTA, Perfomance in lighting PRODUCTS: SCUDO

# Mohammed VI Polytechnic University

Marocco Benguerir, Marocco Project by: Ricardo Bofill PRODUCTS: SCUDO

