



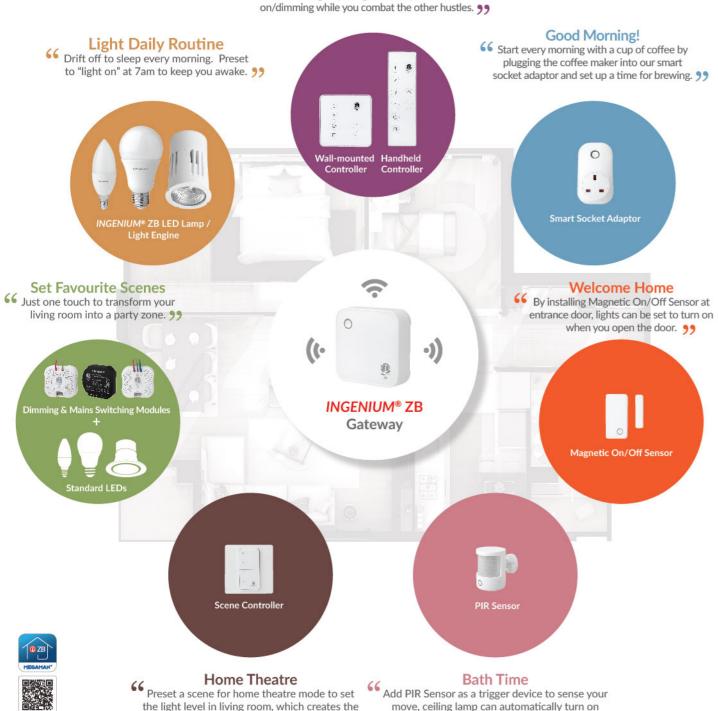
# **Connected Lighting Smart Living**

MEGAMAN® INGENIUM® ZB Smart Lighting Solution has developed a range of smart devices of LEDs (lamps and light engines), dimming and main switching modules, sensors and controls to supplement the home automation and make the home and/or commercial spaces more comfortable, convenient and affordable to run. All compatible with our INGENIUM® ZB Gateway.

INGENIUM® ZB Gateway can connect up to 150 compatible smart devices and build a scalable and large coverage in mesh network, and we are adding more devices everyday.

#### Work Hard & Relax

66 Preset a group of lights to keep them all



# PRODUCT HIGHLIGHTS

**SPRING 2018** 

GABIO LED Pendant Louvre



- High Power
  Luminaires and Lamps
- INGENIUM® ZB Smart Lighting Solutions

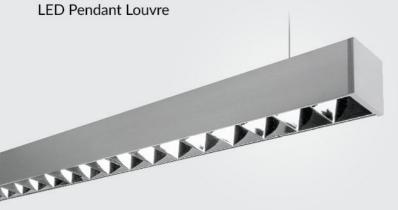
MARCO Integrated LED Tracklight



ambience for movie night. 99

when you're stepping toward the bathroom. >>





UGR ≤19

20W 30W 1900lm to 3500lm 3000K 4000K 6500K Non-Dimmable DALI L1142 x W57 x H56



## **ESTELA**

LED Panel



UGR ≤19

27W 30W 3500lm 90° 4000K 6500K L597 x W597 x H37 L622 x W622 x H37 L1197 x W297 x H37 L1247 x W310 x H37

Switchable / DALI Versions Available

# **MARCO**

Integrated LED Tracklight

## MARCO

37W 52W 12° 25° 45° High CRI up to Ra97 3000K 4000K 3100lm to 5000lm



#### MARCO Mini

12W 13W 12° 24° 36° High CRI up to Ra97 2800K 4000K 900lm to 1000lm



Accessories



(Red Yellow Green Blue )

Spread Lens







## **NERO** Integrated Waterproof LED Batten



16W 38W 46W 1500lm 4000lm 5000 lm IP66 **IK08** 

4000K

3000K

L570 x W69 x H40 L1170 x W69 x H40 L1470 x W69 x H40

## **ENSIO**

Outdoor Integrated LED Floodlight



90W 180W 11000lm 22000lm 110° IP66 IK08

3000K 4000K

Symmetric optics Asymmetric optics L296 x W335 x H72 L467 x W335 x H72

\* Symmetric / Asymmetric Optics Available

## LED CLUSTERLITE®

High Power LED

#### 80W



Up to 4200lm Up to 12000lm 2800K 4000K 6500K [Ra80] 2800K 4000K [Ra80] E27: Ø63mm x 188mm (L) E27: Ø80mm x 252mm (L) 25000hrs E40: Ø80mm x 265mm (L) Passive Cooling 25000hrs Active Cooling

## LED R7s

Ideal Replacement for Halogen Counterparts

#### **7W**



810m 2800K 4000K [Ra80] L78 x W31 x H31 Dimmable: 100-2% 25000hrs

## 13W



1521lm 2800K 4000K [Ra80] L118 x W31 x H31 Dimmable: 100-2% 25000hrs

## 8W



1055lm 2800K 4000K [Ra80] L78 x W31 x H31 Non-Dimmable 25000hrs

## 15W



2000lm 2800K 4000K [Ra80] L118 x W31 x H31 Non-Dimmable 25000hrs