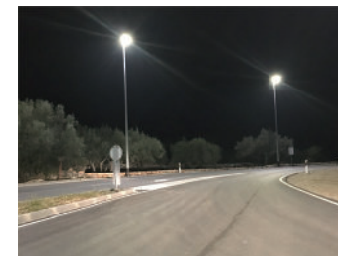


# Series H City Street Lighting 65W on Main Roads in Croatia

The Town City Street Lighting project in Croatia was completed in 2013. The customer chose our classic H series modular street lamp 65W, with an installation height of 6M, replacing the original 250W metal halide lamp, the energy-saving rate reached 70%, and the lighting effect after installation is very good Satisfied, the uniformity is good, the glare is small, and the measured ground lux value is 30% higher than that before the transformation.

CUSTOMER	Osijek-Baranja Municipal, Croatia
SOLUTION	65W LED Street Light replace 250W HPS
DELIVERY	1350pcs ZGSM-LD65H, 4000K
78%	Annual reduction in electricity consumption
5 YEARS	Warranty period
17.1 YEARS	Product lifetime
1389 TONS	Annual reduction in CO2 emissions
COMPLETED	2013

## PRODUCT USED

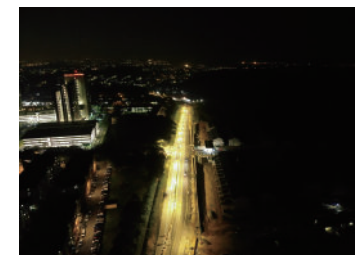
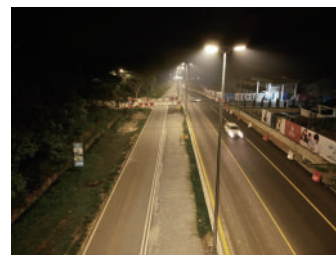


# Series H Street Lighting on Main Roads in JKR Kayu Ara of Malaysia

Main city road street lighting project in JKR of Malaysia, modular design led street light 200w with 3000K CCT perfectly replaced the old 400w High-pressure sodium lamp. More energy saving and better illumination result than before. Modular design structures of the street light are convenient for maintenance and upgrade in the future. Using the lens with a secondary optical design, after the transformation, the uniformity of the road surface is greatly improved, the glare is greatly reduced, and the driver's safe driving is ensured.

CUSTOMER	Kayu Ara Municipal, Malaysia
SOLUTION	200W LED Street Light replace 400W HPS
DELIVERY	750pcs ZGSM-LD200H, 4000K
56%	Annual reduction in electricity consumption
5 YEARS	Warranty period
17.1 YEARS	Product lifetime
821 TONS	Annual reduction in CO2 emissions
COMPLETED	2013

## PRODUCT USED



# Series D LED Street Light 65 Watt In a Factory in HENAN Of China

Road lighting project in a factory in Henan, China, using 1440 units of D-Series 65W LED street lights in 2012. The industrial-style design of these street lights fits perfectly with the factory. The luminaires illuminate the road for industrial material and product transportation, beautify the environment of this plant. They are energy-saving and efficient, with extremely high economic and cost-effectiveness.

CUSTOMER	Henan Energy Group, China
SOLUTION	65W LED Street Light replace 150W MH light
DELIVERY	1440pcs ZGSM-LLD65WD, 5000K
63%	Annual reduction in electricity consumption
3 YEARS	Warranty period
13.7 YEARS	Product lifetime
576 TONS	Annual reduction in CO2 emissions
COMPLETED	2012

## PRODUCT USED



# Series D LED Streetlight on a New City Road in Wenchuang of China

In 2008, Wenchuan, Sichuan was hit by a massive earthquake that reduced the city to rubble. You can see from these photos how ZGSM Series-D streetlight LED was involved in the reconstruction of the city. 1000 units of new LED street lights were installed on the main roads of the county, helping this once-riddled county town regain its modern prosperity. Under the bright white light of 6500K CCT, citizens feel civilized and safe again.

CUSTOMER	Wenchuan Municipal, China
SOLUTION	60W/90W/120W LED Street Light
DELIVERY	250pcs ZGSM-LLD60WD, 250pcs ZGSM-LLD90WD 500pcs ZGSM-LLD120WD, 6500K
59%	Annual reduction in electricity consumption
3 YEARS	Warranty period
13.7 YEARS	Product lifetime
511 TONS	Annual reduction in CO2 emissions
COMPLETED	2009

## PRODUCT USED



# Series H LED Roadway Light On a City Road in Iraq

The place for this project is Basra Iraq. A total of 3000 pieces 200W LED street lights were installed in the project. The customer purchased 2 samples in October 2013 and he said that our products are of good quality after receiving the samples. After 1 month, the customer purchased 3000 sets. The installation effect was also very good afterward. ZGSM is honored to complete the upgrade of roadway lights to LED for this war-torn country.

CUSTOMER	Basra Municipal, Iraq
SOLUTION	200W LED Street Light replace 400W MH
DELIVERY	3000pcs ZGSM-LD200H, 5000K
56%	Annual reduction in electricity consumption
5 YEARS	Warranty period
17.1 YEARS	Product lifetime
3285 TONS	Annual reduction in CO2 emissions
COMPLETED	2013

## PRODUCT USED

