

**A smart LED Lighting Solution Provider
in Indonesia**

PT Kingsun LED Indonesia Company Profile

PT Kingsun LED Indonesia
info@kingsun-indonesia.com
www.kingsunlights.com
021-6520652



10 Perusahaan LED Street and Roadway Lighting terbesar di dunia dari Depth Market Research USA 2017

Kingsun Optoelektronik diperingkati sebagai salah satu produsen top Internasional, satu-satunya perusahaan Cina yang mendapat penghargaan, dalam penerangan jalan dan jalan raya global.

Laporan ini mempelajari penjualan (konsumsi) Penerangan Jalan dan Jalan di pasar Global, terutama di Amerika Serikat, Cina, Eropa dan Jepang, berfokus pada pemain top di wilayah / negara ini, dengan penjualan, harga, pendapatan, dan pangsa pasar untuk setiap pemain di wilayah ini, meliputi::

Koninklijke Philips N.V. (Royal Philips)

Cree

General Electric

Eaton

Osram Licht

Acuity Brands

Hubbell

Kingsun Optoelectronic

Thorn Lighting

LED Roadway Lighting

Untuk Informasi lebih lanjut bisa klik link dibawah ini:

<http://www.openpr.com/news/621671/Global-Street-and-Roadway-Lighting-Market-Forecast-2022-Cree-Eaton-Osram-Licht-Hubbell.html>

N.B. The above market research report was independently done by Depth Market Research of USA.

Lokasi Kingsun Pusat dan Pabrik

- Building Area: 300,000 sq. m/ 3,000,000 sq.ft
- Employee: 2,000



Headquarter (Technical Competence Centre & Assembly Factory)



Factory (Metal Works & Die-casting)



R & D Centre

18 Industrial Designers

48 Mechanical Engineers

46 Electronic Engineers

21 Optic Engineers

24 Lighting Designers



Testing Laboratory

Nationally recognized testing laboratory (CNAS)-

Over 100 testing items for high & low power LED lightings, such as

**High accuracy measurement
Heat Dissipation Test
High Temperature Test
Low Temperature Test
Aging Test etc.**

Laboratory Accreditation



Research Programs with Local Universities

Technology Research Programs

Kingsun
R&D

Tsinghua
University

Northwest
University

Harbin
University

Sun Yat-sen
University

Non-imaging
secondary
optical lens &
LED
Technology

Heat
dissipation

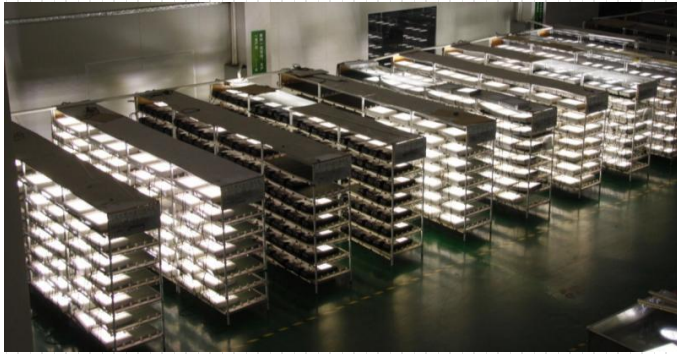
Power control
system

Smart control
system

LED + Solar
power

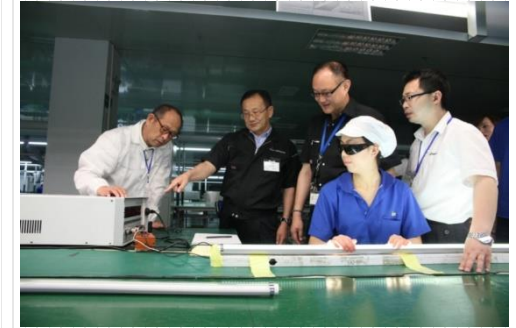
Kingsun Facilities- QC Assurance

Factory Quality Assurance (Japanese Management Team)



IP & Aging test
for all
products

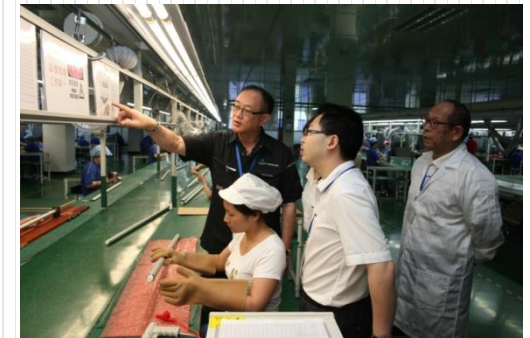
- 100% QC
passed before
shipment



Kingsun Facilities- Assembly Factory



- Over 30 highly efficient assembly lines
- Daily production capacity
 - 5,000 outdoor light fixtures
 - 25,000 indoor light fixtures
 - 30,000 lamps
 - 35,000 tubes



Standard Industri



TALQ adalah konsorsium global: talq-consortium.org

- Kerjasama industri yang luas dari anggota industri pencahayaan dari semua wilayah
- Tujuannya adalah untuk menetapkan standar yang diterima secara global untuk kontrol pencahayaan luar ruangan
- Dibentuk pada tahun 2012, spesifikasi pertama dirilis
- Kingsun adalah satu-satunya anggota pendiri di wilayah Cina & Asia

Members to date:



zumtobel

Streetlight.vision

PHILIPS



**Building
Automation, Inc.**



OSRAM

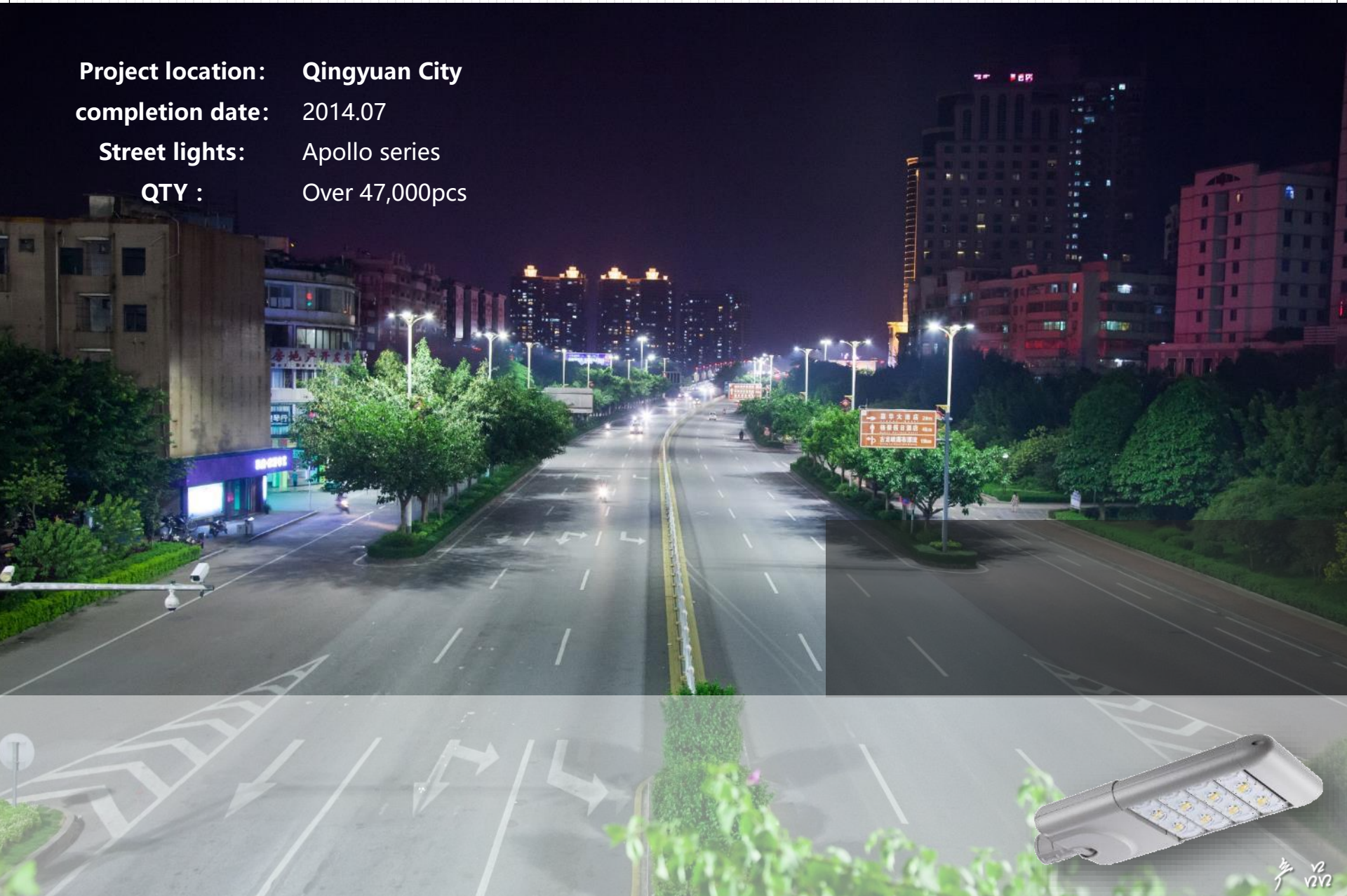
LED street lights project in Qingyuan City, Guangdong, China

Project location: Qingyuan City

completion date: 2014.07

Street lights: Apollo series

QTY : Over 47,000pcs



Nanjing Airport expressway, Jiangsu, China

Project location: Nanjing
completion date: 2013,12
Street lights: Apollo series
QTY : 1000pcs



Eeduosi City, Mongolia, China

Project location: Eeduosi City
completion date: 2013,12
Street lights: Apollo series
QTY : Over 50,000pcs



Shenzhen Qingping Highway, Guangdong, China

Project location: Shenzhen City

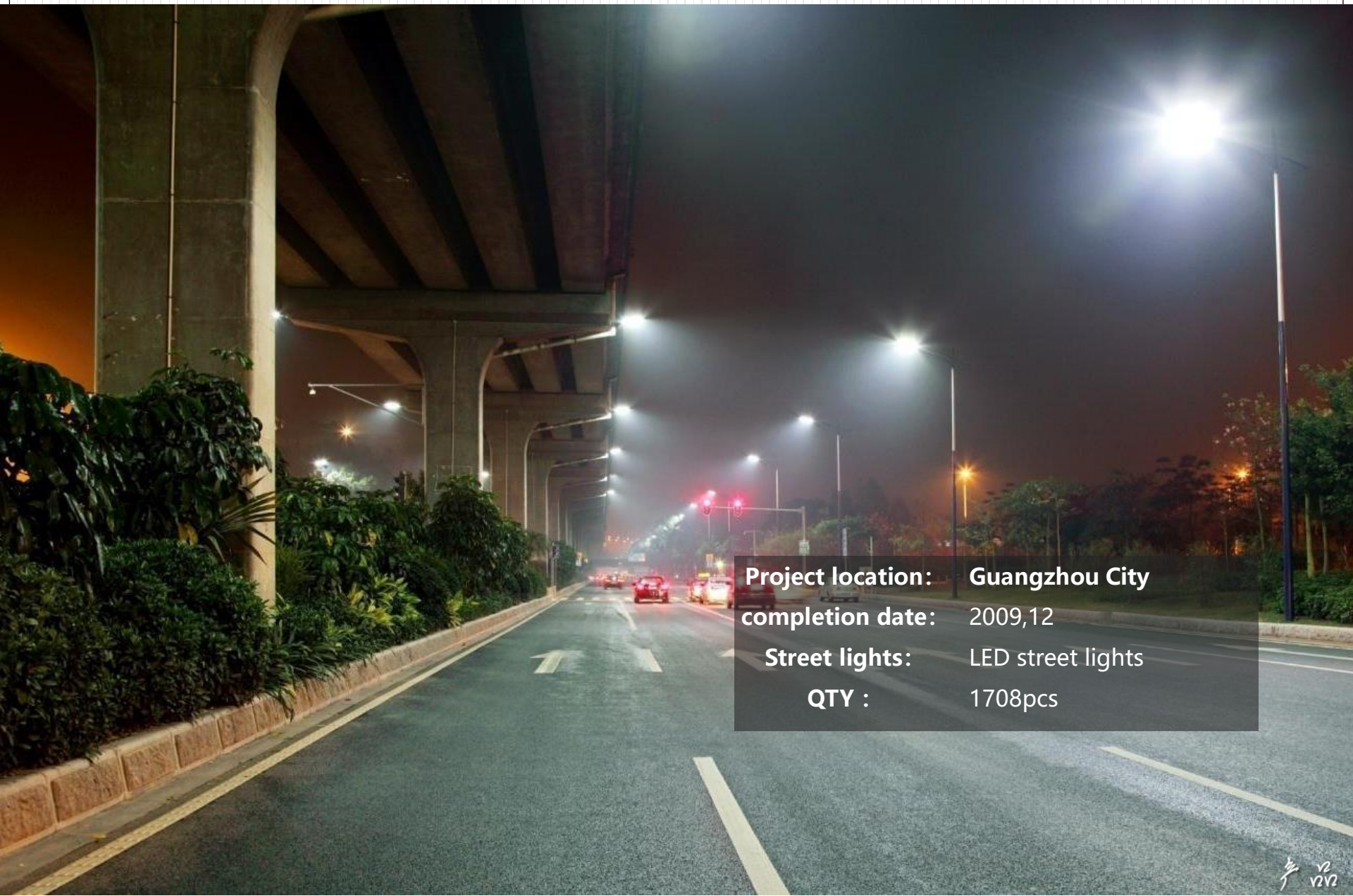
completion date: 2011,08

Street lights: LED street lights, highmast and tunnel lights

QTY : Over 2500pcs



Guangzhou Sanyuanli Road and Airport Expressway, Guangdong, China



Project location:	Guangzhou City
completion date:	2009,12
Street lights:	LED street lights
QTY :	1708pcs

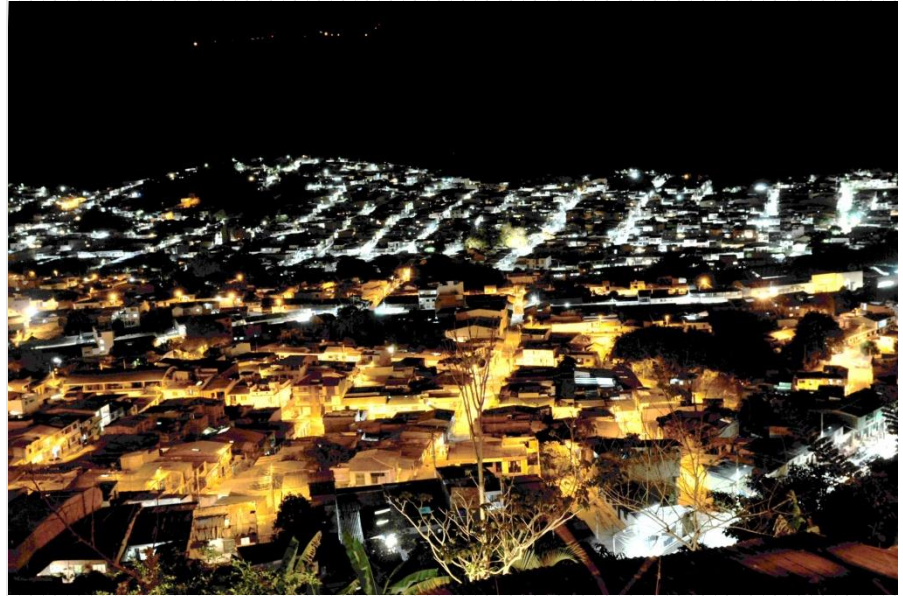
Street Light Project, Cuernavaca City, Mexico



Over 26,000 Apollo street lights
- 60W LED replaces 150W HPS,
- 90W LED replaces 250W HPS
Save over 60% electricity

City Lighting and Retrofit Project in Colombia

35000pcs Apollo Street Light



Mucia, Spain



Street Light Project at Shenzhen Highway , China

- 130km highway over 10,000 units 220W Apollo street lights replace 400W HPS
- With wireless control system for dimmable application



Kuala Lumpur Malaysia - 20km highway

- LED Street Light 210W replaces 400W HPS



LED Street Light Project in National Road, Kunma, Japan



150W Apollo LED Street Light, South of Thailand



Company Profile

PT. Kingsun LED Indonesia

Kami perusahaan yang didirikan pada September 2016 sebagai Importir dan Distributor Tunggal Lampu LED produksi Kingsun Optoelectronic Co Ltd yang dipasarkan dengan merk dagang KS LED di Indonesia.

Kami menyediakan berbagai jenis Lampu LED terutama untuk Lampu Jalan atau PJU.

Visi :

Solusi Lampu Smart LED di Indonesia

Misi :

Menjadi perusahaan terkemuka di Indonesia yang memberikan solusi kebutuhan Lampu LED terbaik

Susunan Direksi:

-Komisaris: Lie Sarpin

-Presiden Direktur: Jessica Gatot Lenitiarta

-Direktur: Ahad

-Direktur: Ashiang Nurlim



Showroom:Lindeteves Trade Center Lt UG Blok
A2 No.29-31,Jakarta Barat



Kantor Pusat : Jl. Nusantara Timur Blok D.40
Jakarta Utara 14350



PT Kingsun LED Indonesia

D002016055955*** 14/11/2016 10:58:49***VIENNA*** 2,000,000.00*** 61***14/11/2016



PERMINTAAN PENDAFTARAN MEREK

* Tgl. Masuk :	* Untuk Permintaan Merek : DAGANG
* No. Agenda :	* Tgl. Penerimaan Permintaan :
Nama Kewarganegaraan dan alamat Pemilik Merek	: PT. KINGSUN LED INDONESIA Jln. Gunung Sahari XI No. 291 Kelurahan Gunung Sahari Utara, Kecamatan Sawah Besar Jakarta Pusat 10720
Nama dan alamat kuasa	: LEO FAMILI, S.H. (Konsultan HKI No. 368-2010) Komp. ITC Permata Hijau Blok G. 30 Diamond Letjend. Soepeno Kav. 2, Arteri Permata Hijau Kebayoran Lama, Jakarta Selatan 12210
Alamat yang dipilih di Indonesia (Diisi untuk pemilik merek yang tidak bertempat tinggal di Indonesia)	: --
Nama Negara dan tanggal permintaan Pendaftaran merek yang pertama kali (Diisi untuk permintaan pendaftaran yang diajukan dengan hak prioritas).	: --
Warna-warna etiket : Hijau, Hitam dan Putih	Etiket merek
Arti bahasa/huruf/angka Asing dalam etiket merek :	
KS LED = suatu penamaan Arti huruf kanji = yang rajin berarti naik	
Kelas barang/jasa : -11-	



Jenis barang/jasa : Lampu-lampu, Lampu Jalanan, Lampu Tegak, Lampu Untuk Kendaraan, Lampu Listrik Untuk Pohon Natal, Lampu Gantung, Lampu Langit-langit, Lampu Hiasan Pesta, Lampu Kerja dan Lampu Sorot.

diisi oleh kantor Merek

Jakarta, 10 Nopember 2016
Pemilik / Kuasa

Tanda tangan :

Nama lengkap : **LEO FAMILI, S.H.**
(Konsultan HKI No. 368-2010)

CERTIFICATE	
Certificate No. PCS 00715.01	
SUCOFINDO INTERNATIONAL CERTIFICATION SERVICES Graha Sucofindo B1 Floor - Jl. Raya Pasar Minggu Kav. 34 Jakarta 12780 Phone: +62-21-7963666 ext. 1040; Fax: +62-21-7967015 / 7967029; Email: cs.sics@sucofindo.co.id	
Menganugerahkan kepada Hereby grants to	
PT. KINGSUN LED INDONESIA Jl. Gunung Sahari XI/291 Lt.2 Gunung Sahari Utara, Sawah Besar Jakarta Pusat 10720 - Indonesia	
Sertifikat Produk Penggunaan Tanda SNI dan	
Product Certificate for the Use of Marking on:	
PRODUK (Product)	: Luminer untuk Pencahayaan Jalan Umum (Luminaires for general lighting service)
TYPE / MODEL (Type / Model)	: Lihat Lampiran (see attachment)
SPESIFIKASI (Specification)	: Lihat Lampiran (see attachment)
MEREK (Brand)	: KS LED
PABRIK (Factory/ Production Site)	: DONGGUAN KINGSUN OPTOELECTRONIC CO., LTD Heng Jian Xia Administration Zone Changping Dongguan, Guangdong, China
IMPORTIR (Importer)	: PT. Aji Ichiban Indonesia Jl. Nusantara Timur Blok D-41 Komp. Sunter Sacna, Sunter Agung Jakarta Utara
Telah memenuhi standar : SNI 04-6973.2.3-2005 (Comply with standard) Luminer-Bagian 2-3: Persyaratan Khusus- Luminer untuk Pencahayaan Jalan Umum	
Sertifikat ini berdasarkan skema yang terdiri dari: Audit Pabrik, Pengujian Dan Pengawasan Berkala (Tipe 5) This certificate is based on the scheme consists of: Factory Audit, Testing and Surveillance (Type 5)	
Dr. Ir. Sufrin Hannan, M.M. Ketua Badan Pelaksana Chairman of Governing Board	
This certificate is valid from January 19 th , 2018 until January 18 th , 2021	
Sertifikat ini diberikan tunduk pada syarat-syarat pada "Product Certification Agreement" This certificate is granted Subject to the provisions on "Product Certification Agreement"	



OUR CUSTOMER

No	Customer	Tipe Lampu	Lokasi
1	 ALAM SUTERA	APOLLO 1 240W	SUVARNA CITY
2	 INTILAND	APOLLO 1 120W	PANTAI MUTIARA
3	 PULAU INTAN	MINI 3 60W	APARTEMEN ELPIS
4	 TZU CHI SCHOOL	MINI 3 40W	ASRAMA TZU CHI

Suvarna City Tangerang - Indonesia

Apollo 1 240W



Suvarna City Tangerang - Indonesia

Apollo 1 240W



Apollo 1 240W



**Suvarna City
Tangerang - Indonesia**

Apollo 1 120W



**Pantai Mutiara
Jakarta - Indonesia**

Pantai Mutiara Jakarta - Indonesia



Mini 3 60W



Apartemen Elpis Jakarta - Indonesia

Mini 3 60W



Apartemen Elpis Jakarta - Indonesia

Mini 3 40W



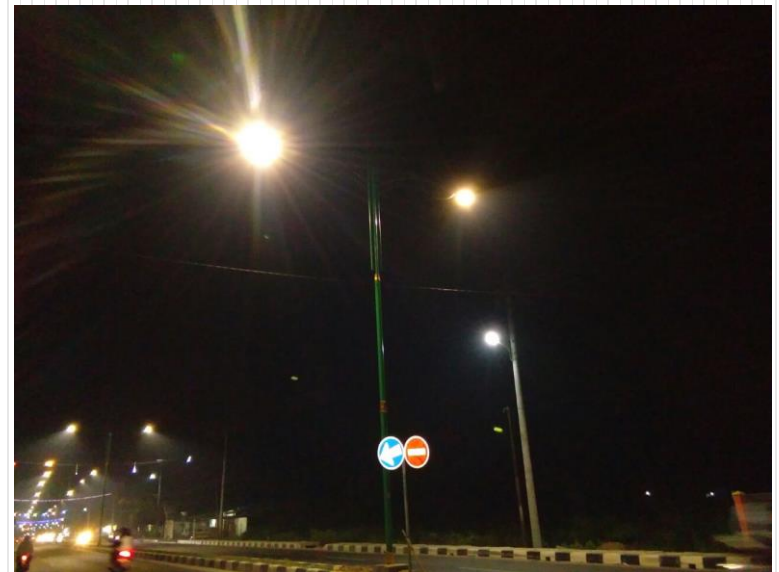
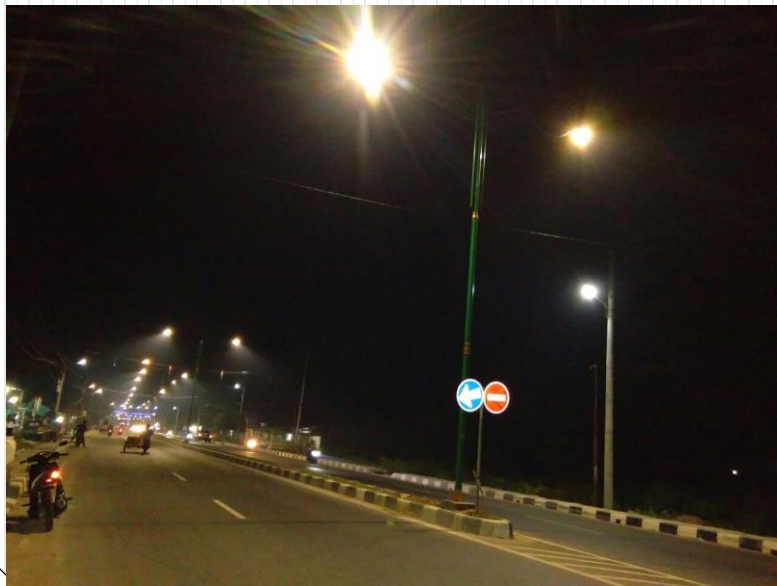
**Asrama Tzu Chi
Jakarta - Indonesia**

MORE CUSTOMER

No	CUSTOMER	Tipe Lampu	Lokasi
1	Toko Mandiri Jaya	Apollo 1 120W & Mini 3 40&60W	Kalimantan Utara
2	Anugerah Cipta Mulai, CV.	Apollo 1 120W	Semarang
3	PT. Misaja Mitra	Apollo 1 150W	Pati – Jawa Tengah
4	KSO Fortuna Indonesia	Apollo 1 150W	Jakarta Timur
5	Karmindeh Mitra Bersama	Pallas 2 90W	Makassar
6	PT. Graha Bina Mandiri	Mini 3 40W	
7	PT. Lumicons Indonesia	Apollo 1+ 175W & Apollo 2 115W	
8	PT. Triderrick Buana Indonesia	Apollo 1 120&150W	

No	CUSTOMER	Tipe Lampu	Lokasi
9	PT. Karya Abadi Permana	Mini 3 60W	
10	PT. Citrakaton Dwidaya Lestari	Apollo 1 120W	Jakarta
11	PT. Daya Cipta Anugerah	Mini 3 60W	Jakarta
12	PT. Manggala Gelora Perkasa	Apollo 1+ 175W	Jakarta Pusat
13	PT. Duta Realtindo	Clipper 35W	Tangerang, Banten
14	PT. Jaya Teknik Indonesia	Pallas 2 75W	
15	Tunas Manunggal	Apollo 1 120W	
16	Companion Lakoe Indonesia	Mini 3 60W	Jakarta
17	PT. Delta Mega Persada	Lampu Taman 24W	Tangerang, Banten
18	PT. Garuda Adhimatra Indonesia	Apollo 1 90W	Bali
19	PT. Alfa Goldland Realty	Lampu Taman 24W	

Thammasarakul Road

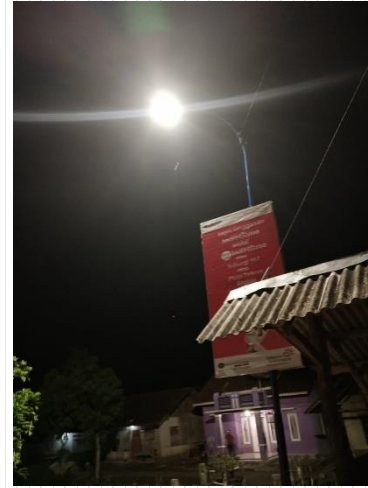
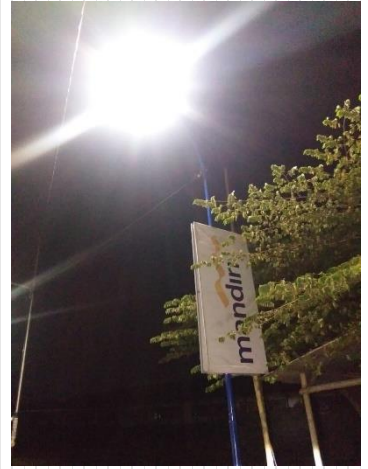
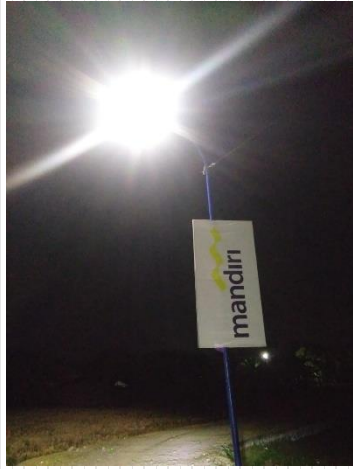
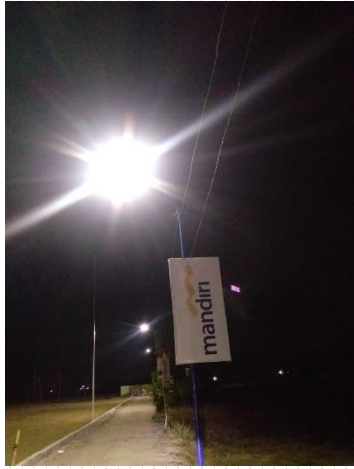




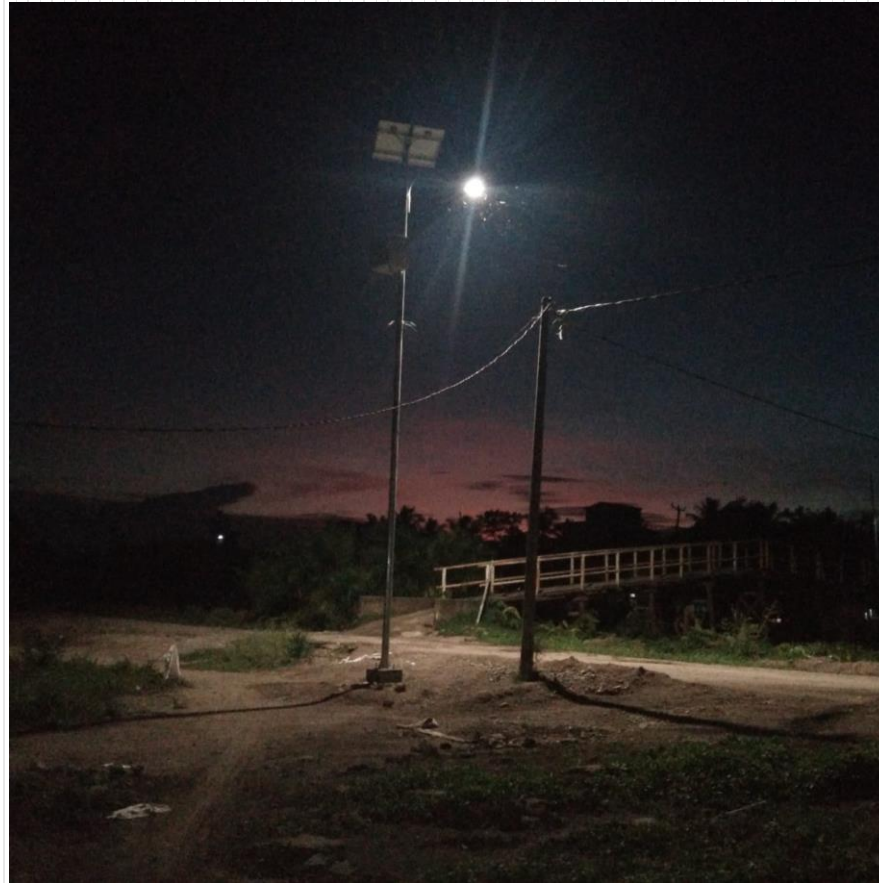
Proyek
Perbaikan
Sulawesi



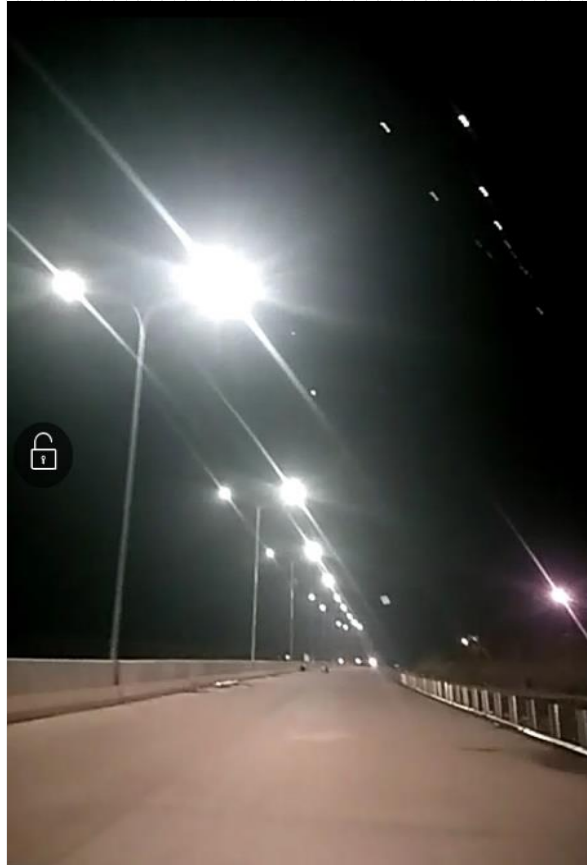
CONTOH BELAKANG



Proyekt Pampala Surirena Balanta

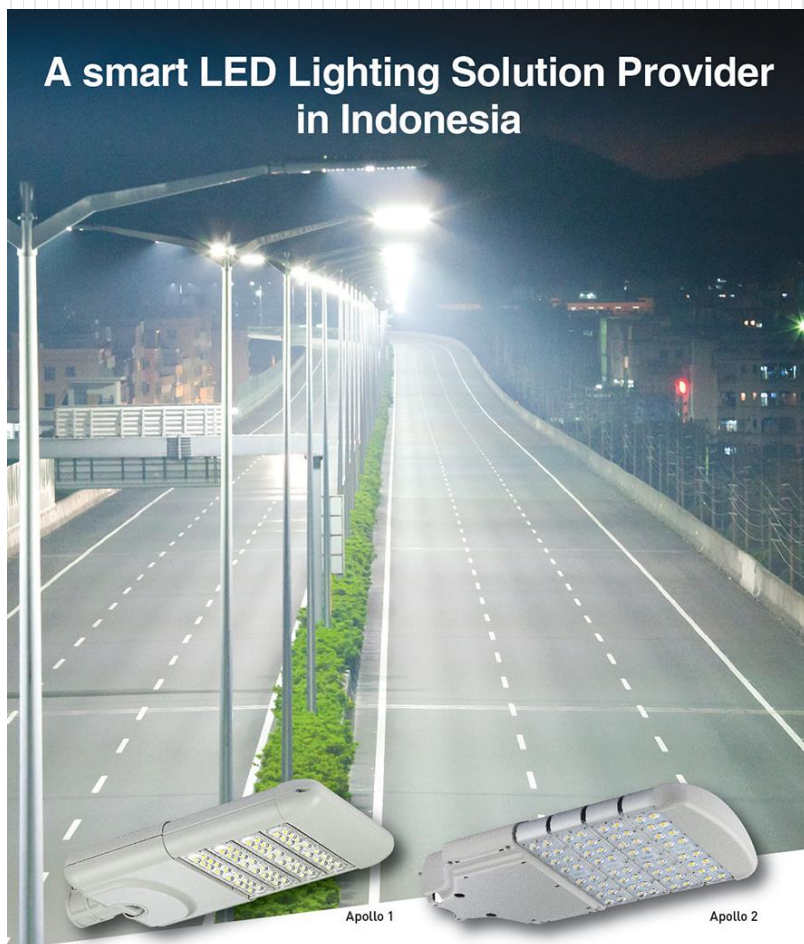


Projekt Nowej Drogi



Apollo series

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KS LED
勤上光电
 The LED Lighting Expert

SPECIFICATIONS

Model	Apollo 1			Apollo 1+				Apollo 2			
Wattage	90	120	150	70	105	140	175	210	75	115	150
Chip	Original Cree XP-G2			Original Philips 5050				Original Philips 3030			
System Efficacy	100-110 lm/w with 20KV SPD			120-140 lm/w with 20KV SPD				100-110 lm/w with 20KV SPD			
Luminous Flux	9900	13200	16500	9800	14700	19600	24500	29400	8250	12650	16500
CCT (Color Correlated Temperature)	5000 ± 500K (Cool White)										
LED Electronic Driver	Philips							Inventronics / MOSFO			
Driver Efficiency	>90%										
Luminaire Efficiency	>85%										
Power Factor	0.9										
Body Material	Die Cast aluminium alloy housing + Extruded aluminium alloy heatsink										
IP Rating	IP 66							IP 65			
CRI (Color Rendering Index)	Ra>70										
Operating Temp	-40 s/d 40 C										
Humidity	10 s/d 95%										
Input Voltage	120-200-240-277V 50/60Hz										
Driver Current	700 mA										
Warranty	5 years										

- Other wattage available for Apollo 1 : 30, 60, 180, 210, 240, 270, 300 Watt
 - Other wattage available for Apollo 1+ : 35, 245, 280 Watt
 - Other wattage available for Apollo 2 : 190, 230 Watt

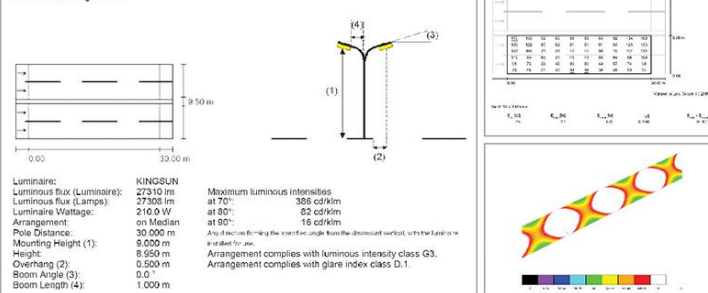
Features

1. Lifetime
 Lifetime of LED is 100,000 hours, under L70Hrs @ 25 celcius
2. System Control Function
 - Intelligent wireless lighting management system
 - Photocell optional



DESIGN WITH DIALux

Luminaire Arrangements



Pallas Series

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SPECIFICATIONS

Model	Pallas		Pallas 2			Mini 3	
Wattage	45	52	75	90	105	40	60
Chip	Original Philips 3000	Cree MHB	Cree MHB			China Brand	
System Efficacy	100-110 lm/w with 10KV SPD		120-140 lm/w with 20KV SPD			100-110 lm/w with 4KV SPD	
Luminous Flux	4950	5720	10500	12600	14700	4400	6600
CCT [Color Correlated Temperature]	5000 +-500K [Cool White]						
LED Electronic Driver	UE					China Brand	
Driver Efficiency	>90%						
Luminaire Efficiency	>85%						
Power Factor	0.9						
Body Material	Die Cast aluminium alloy housing + Extruded aluminium alloy heatsink						
IP Rating	IP 66					IP 65	
CRI [Color Rendering Index]	Ra>70						
Operating Temp	-40 s/d 50 C						
Humidity	10 s/d 95%						
Input Voltage	120-200-240-277V 50/60Hz						
Driver Current	700 mA						
Warranty	5 years						

- Other wattage available for Pallas : 25, 35 Watt

Features

1. Lifetime
Lifetime of LED is 100,000 hours, under L70hrs @ 25 celcius
2. System Control Function
- Intelligent wireless lighting management system
- Photocell optional



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Clipper 1

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SPECIFICATIONS

Model No	KSL - 30		KSL - 40		KSL - 50		KSL - 60	
Nominal LED Light Power	30W		40W		50W		60W	
LED Chip	Lumileds							
Solar Panel	60Wp		60Wp		80Wp		80Wp	
Charger Controller	12V/24V							
LiFePO4 / ION Lithium Battery	12.8V, 24Ah		12.8V, 30Ah		12.8V, 36Ah		12.8V, 60Ah	
Light Distribution	Type III							
Color Temperature	5000/6000K							
Flux	4,500lm		6,000lm		7,500lm		9000lm	
Lighting	Poles5m		Infrared / Microwave / + Timing					
Control	6msPoles8m		Microwave / + Timing					
Available	Poles8m		Timing Control					
Charging Time	6 - 10Hr under strong sunshine							
Working Time	Full Bride	10Hr	10Hr		10Hr		10Hr	
	Dim Mode	>30Hr	>30Hr		>30Hr		>30Hr	
Product Size	L 1, 159 x W 475 x H 138 mm a1, 100 x W 475 x b 44 mm				L 1, 359 x W 475 x H 138 mm a1, 300 x W 475 x b 44 mm			
Net Weight	18 Kg		20 Kg		22 Kg		24 Kg	
Recommended Height	8 M		6 - 7 M		7 - 8 M		8 - 9 M	
Recommended Pole Spacing	20 - 25 M		25 - 30 M		30 - 35 M		35 - 40 M	
Working Temperature	-20°C-60°C		-20°C-60°C		-20°C-60°C		-20°C-60°C	
IP Rating	IP 65		IP 65		IP 65		IP 65	





Thank you