



Your **Lighting & Energy Solution** expert

Consulting • Design • Manufacturing • Installation

LED APPLICATIONS

STREET & COMPOUND

Offering a wide range of lighting solutions for new projects and retrofit installations



Lighting up streets and roads enhance the comfort, security and overall safety of our rapidly growing urban environment. GINS affordable LED road lighting solutions ensure roads are well lit and in keeping with lighting standards. GINS designs are geared to achieve better light uniformity and maximum spacing between poles for both pedestrian and vehicle road applications. Surge Protection Devices (SPDs) specially designed for LED Street & Compound Lighting LED lights come with service life approximating 50,000 hours but with higher investment costs.

Thus, the use of surge protection devices (SPD) to achieve long life and high reliability is no longer an option, but a necessity. GINS Product range for street lights comply to local certification requirements viz., JKR/JMAL/SIRM Approvals etc., and ensures reliability and affordability.



LED Product Range

Wattage	: 200 to 300W
Lumen/Watt	: 100-140
CCT	: WW/CW/DL
Lifespan	: 30,000 to 70,000 hours
IP Range	: IP 65/66/67
Certification	: SIRIM/JKR/EMAL

Request for product cut sheets for detailed specifications.

• **Street Lights** • **Compound Lights** • **Perimeter Lights**

Street/ Compound Range (Eco / Commercial / Premium)



Product Features

Compound Lights

Basic LED luminaire to target non-tender road lighting segment within compound area. Frame size to suit 100W to 400W HPSV conventional luminaire.

Street Lights with SPD

Advance LED technology offer excellent option for outdoor area lighting to replace the old traditional lighting HID sources such as metal halide (MH), high-pressure sodium (HPS) lamps, and other lighting source.

Applications

GINS References

- Federal road
- Town Council Road
- Highway
- Bridge
- Stadium
- Street
- Pedestrian
- Car Parks
- Parks
- Pathways

- MPK Bukit Raja, Street Lighting
- MBSA, Street Lighting
- Gemas Army Camp, Street Lighting
- UMW Toyota Test Track, Street Lighting
- Shell (BSC, Cyberjaya), Compound Lighting
- Amkor Plant Banting, Compound Lighting
- PMU Olak Lempit Banting, Compound Lighting
- PMU Cochrane KL, Compound Lighting
- Carlsberg Shah Alam, Compound Lighting



Consult us today for all your Lighting Application and Energy Saving Solution needs.

GINS PARTNERS



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