

A19

CGT-8W



CGT provides you the ultimate LED lighting experience

At CGT, we illuminate the world through the state-of-the-art technologies and always finding new ways to provide you everything you want and eliminate you don't. Working with the world most reputable LED company and combine with our company limitless electronics and LED product integration, we are delivering you the most astounding LED lighting you never seen before!

- **450-lumen output replaces 40-watt equivalent incandescent**
- **Input power ~ 8-watt**
- **Last up to 35,000 hours and uses up to 80% less energy than incandescent lamps**
- **Reaches full brightness instantly**
- **No mercury or lead**
- **Available in 3000K & 6000K color temperatures**
- **Rigorous testing standards**
- **Power factor > 0.95**
- **Meet Energy Star efficiency criteria version 1.4**
- **FCC Part 15 Class B certified**
- **CE Safety certified**
- **Isolation up to 3kV**

For more details information, www.comintel.com.my

Comintel Green Technologies Sdn Bhd

No. 37, Jalan Pelukis U1/46, Section U1, Temasya Industrial Park, 40150 Glenmarie, Shah Alam, Selangor, MALAYSIA.

STREET

CGT-80W-SLEC



CGT brings you the next generation in street lighting

The latest innovation in LED street lighting, the all new CGT street light series features exceptional optics technology for precision light output and maximize energy efficiency and reliability over the lifetime of the fixture. With its Power Line Communication (PLC) capability, one could monitor and control CGT street light from a remote location.

- 7,200-lumen output replaces 150-watt equivalent High Pressure Sodium (HPS) lamps
- Input power ~ 80-watt
- Uses up to 45% less energy than HPS lamps
- Reaches full brightness instantly
- No mercury or lead
- Available in 4750K (Outdoor White) color temperatures
- Color Rendering Index (CRI) 75
- Power factor > 0.9
- Weight ~ 7.5kg
- Polymethyl Methacrylate (PMMA) UV protected 93% efficiency
- IES Type-II light distribution
- Ingress Protection IP65
- Street Light control based on LonWorks powerline
- Passed IEC 60598-1 and IEC 60598-2-3

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STREET

CGT-120W-SLEC



CGT brings you the next generation in street lighting

The latest innovation in LED street lighting, the all new CGT street light series features exceptional optics technology for precision light output and maximize energy efficiency and reliability over the lifetime of the fixture. With its Power Line Communication (PLC) capability, one could monitor and control CGT street light from a remote location.

- 10,000-lumen output replaces 250-watt equivalent High Pressure Sodium (HPS) lamps
- Input power ~ 120-watt
- Uses up to 52% less energy than HPS lamps
- Reaches full brightness instantly
- No mercury or lead
- Available in 4750K (Outdoor White) color temperatures
- Color Rendering Index (CRI) 75
- Power factor > 0.9
- Weight ~ 7.5kg
- Polymethyl Methacrylate (PMMA) UV protected 93% efficiency
- IES Type-II light distribution
- Ingress Protection IP65
- Street Light control based on LonWorks powerline
- Passed IEC 60598-1 and IEC 60598-2-3

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STREET

CGT-80W-SLIR



CGT brings you the next generation in street lighting

The latest innovation in LED street lighting, the all new CGT street light series features exceptional optics technology for precision light output and maximize energy efficiency and reliability over the lifetime of the fixture. With its built-in presence detection to further maximize energy savings by dimming the light output 25%-50% when no presence is detected.

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- Uses up to 45% less energy than HPS lamps
- Reaches full brightness instantly
- No mercury or lead
- Available in 4750K (Outdoor White) color temperatures
- Color Rendering Index (CRI) 75
- Power factor > 0.9
- Weight ~ 7.5kg
- Polymethyl Methacrylate (PMMA) UV protected 93% efficiency
- IES Type-II light distribution
- Ingress Protection IP65
- Presence sensor detection with Autonomous dimming
- Passed IEC 60598-1 and IEC 60598-2-3

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