

NEW PRODUCT

LED Street Lighting

30 - 100W LED Street Light TNL0730-720LD



This cobra head LED street light, lights like traditional street lights and uses a single powerful LED (30W - 100W) as the light source. LED Street Lights save 50% - 75% of electricity costs compared with high pressure sodium street lights. LED street lights can be used commercially or residentially to light city streets, footpaths, yards, factories, parking areas, parks and otherwise.

Features Include

- LED Source: Single High Power LED (30 - 100W)
- Luminous Efficiency: $\geq 80\text{lm/W}$
- Input Voltage: AC (85V - 265V) / Frequency (50 - 60Hz) DC (12V - 24V)
- Power Factor (PF) > 0.9
- Luminous Flux 2400 - 8000lm (30W - 100W)
- Efficiency of the Power Supply $> 90\%$
- Effective Light Angle of 65 Degrees
- Colour Rendering Index > 80
- Colour Temperature 2700K - 7000K
- Net Weight 9.56kg
- Vacuum metallic-membrane plating reflector
- High intensity toughened glass covers
- High efficiency LED driver and semiconductor chips
- Life Span: $>50,000$ hours
- Waterproof Grade: IP65
- Maintenance costs are much lower than non - LED street lights
- Available with or without photo cell control
- Eco-friendly: No UV, IR, lead or mercury



LED & High Pressure Sodium (HPS) LIGHT OUTPUT

Part Number	LED Watts	Light Output	Equivalent HPS
TNL073030	30W	2400lm	80W
TNL073040	40W	3200lm	-
TNL073050	50W	4000lm	100W
TNL073060	60W	4800lm	150W
TNL073070	70W	5600lm	-
TNL073080	80W	6400lm	200W
TNL073090	90W	7200lm	-
TNL0730100	100W	8000lm	250W

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