



PRO COBRA

LED STREET LIGHT

THE PRO COBRA LED STREET LIGHT IS A DEPENDABLE, SUPERIOR QUALITY LIGHTING SOLUTION FOR ROADWAYS, RECREATIONAL AREAS, PARKING LOTS, BRIDGES, AND OTHER HIGH-TRAFFIC OUTDOOR SPACES.



PRO COBRA ONE LED STREET LIGHT

LIGHT OUTPUT: 10,475 lumens

WATTAGE: 79 watts maximum

EFFICACY: 133 lumens per watt

COLOR TEMPERATURE: Cool White 5000K

VOLTAGE: 100-277VAC

WARRANTY: 5 years

RELIABILITY

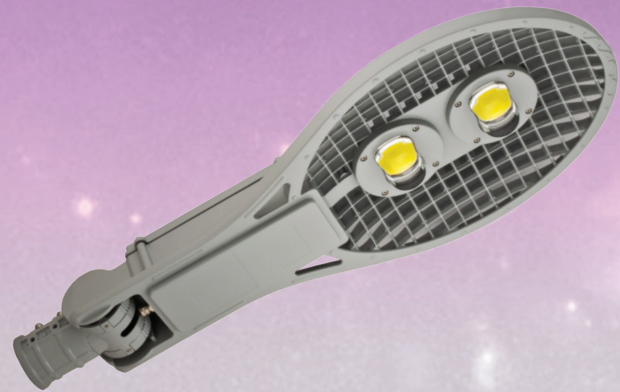
- ▶ LEDs heat-tested at 85°C (185°F) for over 9,000 hours
- ▶ Power supply rated for up to 130,000 hours at 60°C (140°F) case temperature
- ▶ Features over-voltage, over-current, and short circuit protection with auto recovery
- ▶ IP65 aluminum housing corrosion tested with continual salt spray exposure

SIMPLE INSTALLATION

- ▶ Built-in power supply and optional daylight/motion sensors and dimming modules
- ▶ Fits standard 2" diameter cobra mount poles; adapters for other sizes available

ENERGY SAVINGS

- ▶ Uses 40–60% less electricity than comparable HID streetlights at full power
- ▶ Optional motion sensor integration enables 2 or 3-step dimming when not in use
- ▶ Optional daylight sensor powers unit off with 30FC–2500FC range



PRO COBRA TWO LED STREET LIGHT

LIGHT OUTPUT: 20,950 lumens

WATTAGE: 158 watts maximum

EFFICACY: 133 lumens per watt

COLOR TEMPERATURE: Cool White 5000K

VOLTAGE: 100-277VAC

WARRANTY: 5 years

QUALITY OF LIGHT

- ▶ Standard CRI minimum 70 (versus typical HID CRI 25) enhances surveillance and general visibility
- ▶ Fixed output LED driver ensures flicker-free illumination
- ▶ Single high power LED light source eliminates disorienting pixilation of larger LED arrays
- ▶ Optics reduce/eliminate glare to improve safety for drivers, cyclists and pedestrians

Complies with IESNA American National Standard Practice for Roadway Lighting (ANSI/IES RP-8), NFPA National Electrical Code (ANSI/NFPA 70), and IEEE National Electrical Safety Code (ANSI C2).

Guaranteed lifetime minimum of 50,000 hours at -40°C to 40°C (typical lumen maintenance 88%) and covered by LED Waves' 5-year warranty.