

LED STREET LIGHT

LED street lighting system is an integrated light that uses light emitting diodes(LED) as light source.

LED street lighting fixtures enhance illumination along city streets while providing savings through increased energy efficiency, decreased maintenance needs and longer rated lifetimes.

LED LIGHTING TECHNOLOGY LEADING THE REVOLUTION

LEDs have become the driving force in the evolution of street lighting. The combination of improved nighttime visibility and safety, reduced maintenance/operational costs, no toxic chemicals and a decrease in carbon emissions have made LED lighting systems a top consideration for municipalities and utility companies everywhere.

ADDITIONAL OPERATIONAL SAVINGS

- Quality of Life
- A Bright Future
- Improved Power Usage
- Lower Power Consumption
- Long Life

TECHNICAL SPECIFICATIONS

LED Lifespan:	50000 Hrs.
Correlated Color Temperature	5500 °K to 6500°K
Color Rendering Index	>80
Beam Angle	120°
Finishing Color	Matt White / Silver
Driver Integrated (Yes/No)	Yes
Lumen / Watt	130lm/w

ELECTRICAL SUPPLY

Frequency (Hz)	50-60 Hz
Mains voltage (VAC)	180-275 VAC

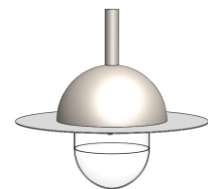
MATERIAL PROPERTIES

Optical Material	Polycarbonate diffuser
Housing	All noncorrosive hardware (Aluminium)

**LIBRA-Z**
LED STREET LIGHT

130 lm/W

IP66



PART NO.	POWER (W)	BEAM ANGLE	POLE(FT)
LIBRA-Z-20	20	120°	10
LIBRA-Z-30	30	120°	10
LIBRA-Z-50	50	120°	10
LIBRA-Z-80	80	120°	10