



LED STREET LIGHT AND URBAN LIGHT

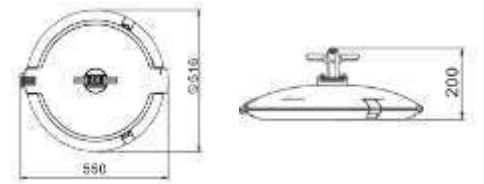


DORA

Patented
design



Metal Grey Black silver



Product Dimension

Features:

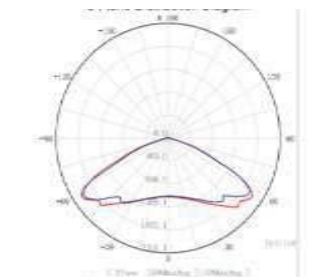
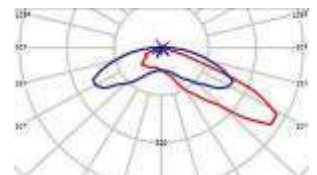
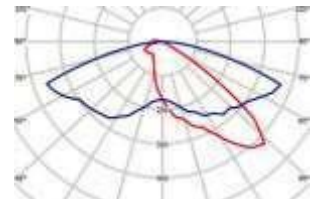
- Patented modern and fashionable streamline design
- Smooth type of roof is for excellent self-cleaning, to avoid bird droppings, falling leaves and sand storms.
- Rib-free outside housing, but good heat sink technology to enable the whole body with highest rate of heat dissipation and to make sure that LED component is working at lower junction temperature.
- High quality ADC 12 aluminum die-casting and power painting.
- Top brand of LED components, CREE XTE or Lumileds 5050SMD
- Correct optic lens family from LEDiL or LedLink to satisfy any kind of road requirement
- High quality LED power supply from Meanwell or Inventronics with 12-year warranty, including 6KV of surge protection. 10/20KV is possible with additional SPD.
- Toolless clips of opening for easy maintenance.

Possibility of fixing on existing cable or rope of any diameter.
Possibility of anchoring at 1 or 2 points, with the possibility of correcting the inclination of the rope both with respect to the horizontal and to the

The luminaire is equipped with a stainless steel cord, and the multi-level dimmable power supply with interface device to remote control systems with standard protocols (DALI - 1-10V)

Product Specification STANDARD

Product Code	LBD-G01-L33	LBD-G01-L36	LBD-G01-L50	LBD-G01-L80
Input Wattage	33W	36W	50W	80W
LED quantity	12	12	24	36
Color Temperature	3000-6500K	3000-6500K	3000-6500K	3000-6500K
Luminous Flux	4719Lm ±5%	5220Lm ±5%	7000Lm ±5%	11200Lm ±5%
Input Voltage	AC100-277V	AC100-277V	AC100-277V	AC100-277V
Frequency Range	50/60Hz	50/60Hz	50/60Hz	50/60Hz
Power Factor	PF ≥ 0.9	PF ≥ 0.9	PF ≥ 0.9	PF ≥ 0.9
color rendering index	Ra ≥ 70	Ra ≥ 70	Ra ≥ 70	Ra ≥ 70
Temperature of Working Condition	-40--50°C	-40--50°C	-40--50°C	-40--50°C
Humidity of Working Condition	20%-90%	20%-90%	20%-90%	20%-90%
LED Lifetime	100000h	100000h	100000h	100000h
Protectin Grade	IP66	IP66	IP66	IP66
Installation Pipe Diameter	φ 48mm/φ 60mm	φ 48mm/φ 60mm	φ 48mm/φ 60mm	φ 48mm/φ 60mm
Installation Height	4-6m	4-6m	6-8m	6-8m
Net Weight	5.50kg	5.50kg	5.50kg	5.50kg
Gross Weight	6.50kg	6.50kg	6.50kg	6.50kg



Packing size is outer size of box.
Meters are measured at 25°C ambient, 35% humidity experimental environment

