

UNIQUE LIGHTS

112 Cobrahead

Features

- Top light source-LED
- Patented Packaging technology
- Energy saving, environmentally friendly, long lifespan
- Radiator made of Aluminium alloy which has the best heat conductivity
- Applied with patented quadric optics non-imaging lens, luminaire efficiency over 90%
- Powered at AC board voltage input with constant current drive
- The lamp has been designed a respiratory system to ensure the dust resistance, water resistance and self cleaning ability
- Aesthetic style
- National-wide various invention patents

Application

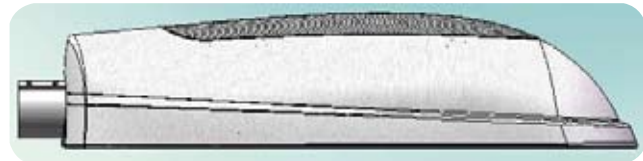
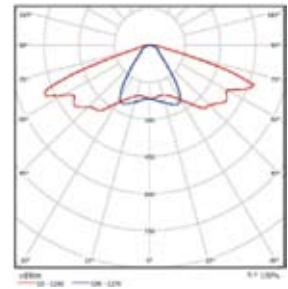
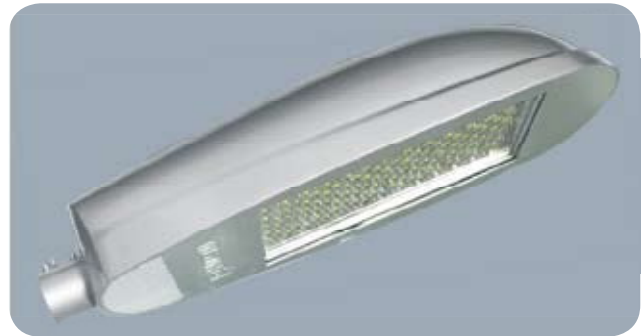
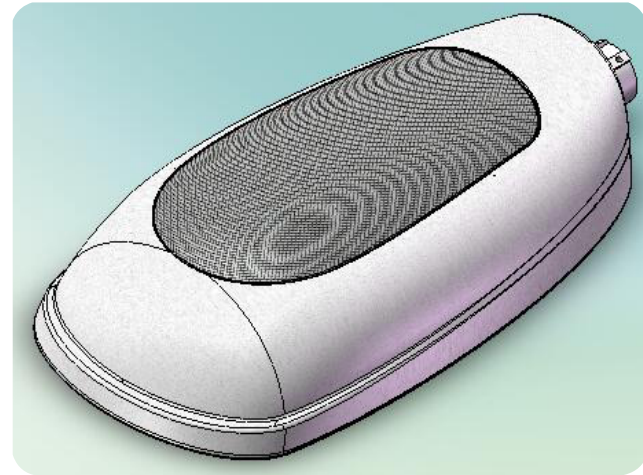
- Express Way
- Branch road, Urban road, District road

Power supply

- Input voltage AC 170~250V, 50~60Hz
- Output voltage DC 53V

Installation

- Connect to $\varnothing 60\text{mm}$ arm branch



Product description

Item No.	Weight	Packing size	12 NC
KS-A084T4	11.5 Kg	49.5 L * 35.5 W * 22 H (CM)	810026035678
KS-A098T4	12.3 Kg	53.85 L * 37.2 W * 29.4 H (CM)	810026045678
KS-A112T4	12.3 Kg	53.85 L * 37.2 W * 29.4 H (CM)	810026055678

Technical data

	112 Cobrahead
Input Voltage	AC 170~250 V
Frequency Range	50~60 Hz
Power Factor (PF)	>0.95
Total Harmonic Distortion	<15%
Power Efficiency	88%
Working Voltage	DC 53 V
LED Consumption	125 W
System Consumption	140 W
LED Luminous Efficiency	>90 Lm
LED Initial Flux	>11250 Lm
Lamp's Efficiency (%)	>90%
Color Temperature	4000K - 5000K
Color Rendering Index (CRI)	Ra>75
Light Distribution Curve / Beam Pattern	Bat Wing / Rectangular Beam
Junction Temperature (Tj)	<75 °C
Working Environment	Temp. 40°C ~ 50°C. Humidity 10% ~ 95%
IP Rating	IP65
Working Life	>50000 hrs
Light Body & Lampshade Material	Aluminium Alloy