

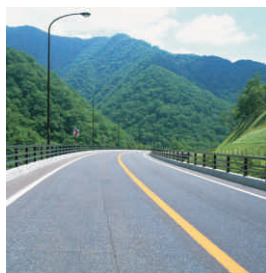
LED Street Light

EL-162AA-00A

> Introduction

The EL-162AA-00A will eventually become the chief substitutes for high pressure sodium vapour lamps. Its components can operate in a low voltage, so it is safe when operating. This design accords with relevant safety and street lighting standards. The EL-162AA-00A has greatly energy-saving capacity. In addition, the product features high luminous efficiency and low lumen depreciation. When it is operating, the lighting is distributed properly, showing a unique optical design. Compared with the traditional street lamps, the LED street lamp reduces the maintenance costs.

> Application Environment



The EL-162AA-00A can provide soft, symmetrical and directional lighting without strobe. It can be used for street lighting in different conditions.



Design Picture

> Technical Parameters

Part NO.	Size(mm)	Weight(kg)	Color
EL-162AA-00A	407×332×135	13.2	Brown

Parameter	Value
Input Voltage (V AC)	100-240
Quantity of LED(PCS)	100
Power(W)	110
Luminous Flux (lm)	6,500\9,000
Power Factor	≥0.92
Emitting Angle	128° × 48°
CCT (K)	4,500-6,500
CRI	70
IP	IP65/WF1
Overhang Diameter(mm)	60
OperatingTemperature(°C)	-20 ~50
Body Material	AL+PC
Packaging	1PCS/Carton (K5K5K)
Package Size (mm)	615×400×200(1PCS)
Design Life (Hr)	40,000

