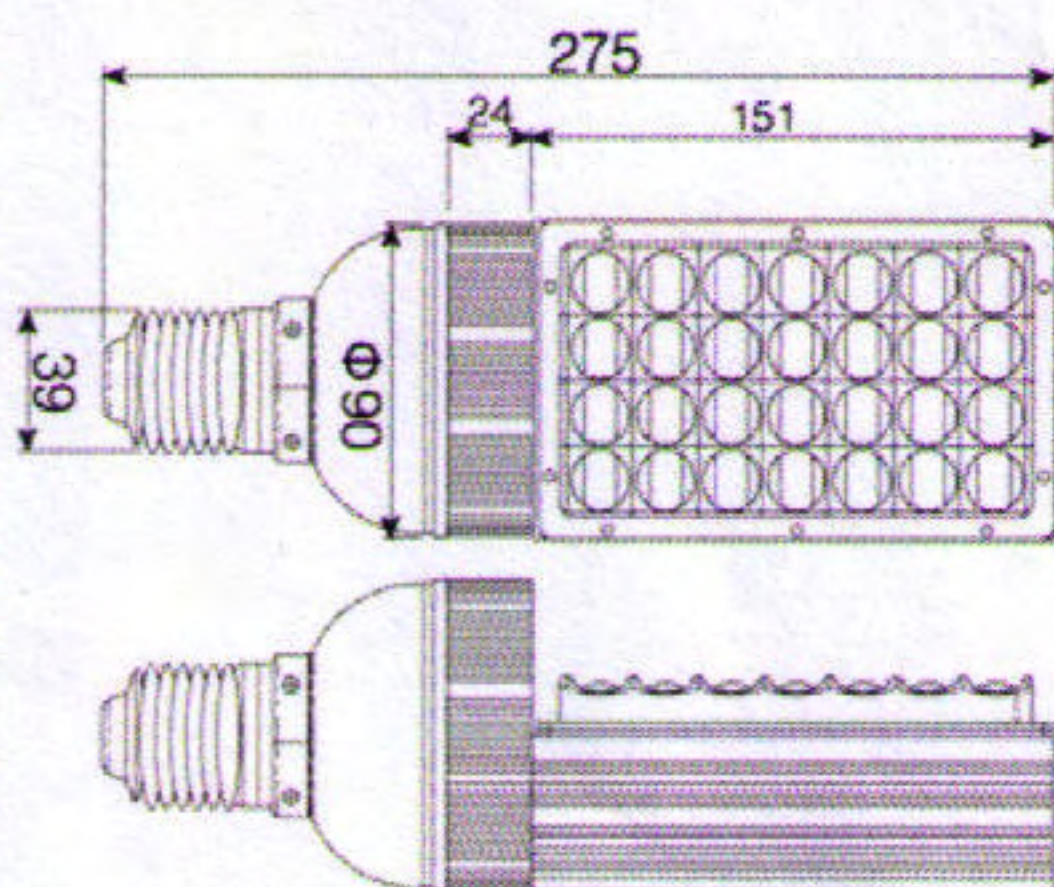


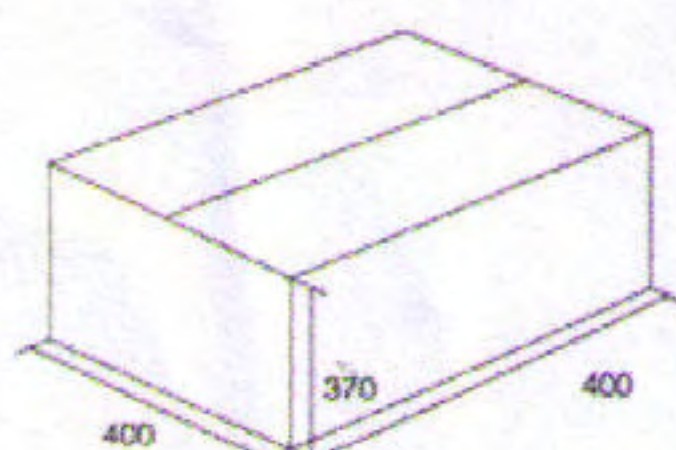
K-104 28W LED Street Light

Product Dimension (mm)



Packing Dimension (mm)

9pcs/Carton
400 x 400 x 370



Model	K-104-28W
Input Voltage	85-285VAC; 12 or 24VAC/DC
Frequency Range	47 ~ 63 Hz
Power Factor(PF)	> 0.92
Total Harmonic Distortion (THD)	< 20%
Power Efficiency	85%
Working Voltage	85-264VAC, 12 or 24VAC/DC
LED Consumption	28 W
LED Luminous Efficiency	≥95 lm/w
LED Initial Flux	2,500 lm (T _j =25°C)
LED Maintain Flux	2,300 lm (T _j =70°C,T _a =25°C)
Lamp Output Flux	2,100 lm (T _j =70°C,T _a =25°C)
Lamp's Efficiency (%)	>90 %
Illumination (E)	(Height=6 m) ≥ 15 lux (Equal to HPS 33 lux) (Height=8 m) ≥ 9.5 lux (Equal to HPS 19 lux) (Height=10 m) ≥ 6.5 lux (Equal to HPS 11 lux) (Height=12 m) ≥ 5 lux (Equal to HPS 7.5 lux)
Effective Illuminated Area	20 × 8 m (Height=6m) 26 × 10 m (Height=8m)
Color Temperature	Pure White, White White, Cool White
Color Index(CRI)	Ra > 78
Light Source	High Power 1 Watt LED
Light Distribution Curve / Beam Pattern	Asymmetric (Bat Wing) / Rectangular Beam
The Highest Light Intensity Angle	120° :The Horizontal Axis:110° , The Vertical Axis:45° ; 140° :The Horizontal Axis:130° , The Vertical Axis:45°
Beam Angle	120° :The Horizontal Axis:110° , The Vertical Axis:45° ; 140° :The Horizontal Axis:130° , The Vertical Axis:45°
Junction Temperature (T _j)	70 °C × 1 0% (T _a = 25°C)
Lamp base	E27/E40
IP rating	IP60
Working life	>50000 Hours