

# ZONKE GOODE LIGHTING Co.,Ltd

Factory Add:Building B,NO.,57th,Muyu Road,Shatou,Chang'an Town,Dongguan,Guangdong,China

## TECHNICAL DATA SHEET

### CREE LED Street Light 60W



Name: 60W CREE LED STREET LIGHT  
Model No. GD10201003



#### Advantages

- Energy Saving up to 80%
- No UV or Mercury
- Virtually Maintenance Free
- Long Life Span up to 50,000 hours
- Green and Eco-friendly
- Special Unibody Modular Design, Easy installation
- Superior Light Quality : Cree LEDs with Meanwell Driver
- Optimal Thermal Transfer ,Patent Vapor Chamber Cooling Technologies

#### Applications

- High Way ,Street, Parking lots
- Garden, Square
- Custom applications
- Sport Stadiums, Government projects
- Other Outdoor applications

# ZONKE GOODE LIGHTING Co.,Ltd

Factory Add:Building B,NO.,57th,Muyu Road,Shatou,Chang'an Town,Dongguan,Guangdong,China

## TECHNICAL DATA SHEET

### PRODUCT SPECIFICATIONS

Model No.	GD10201003
Power	60W
Dimmension	620*262*162MM
N.W.	5.0KG
Lens	90*135°
Installation	installed on the poles

### TECHNICAL CHARACTERISTIC

Color Temperature	Warm White	Nature White	Cool White
Kelvin	2700-3200K	4000-4500K	5500-6500K
Color Rendering Index	>75Ra		
Lumenious flux(90*135°)	4200lm	4800lm	5400lm
<u>Illuminance@8m</u>	27.6 lux	29.0lux	30.31lux
Lumen Efficacy	70LM/W	80LM/W	90LM/W
Power Consumption	60W		
Input Voltage	AC90-260V, or DC12V/24V		
Output Voltage	DC42V~52V		
Frequency Range	43~64Hz		
P.F.	>0.95		
Equivalent	120W~150W Metal Halide Philips or HPS		
IP Rating	IP65 Waterproof		

### MATERIALS & OTHER

LED Brand	CREE	Operating Temperature	-30°C~+50°C
LED Type	CREE XTE R3	Working Humidity(Ambient)	10%RH~100%RH
LED Driver	Dokocom	Storage Temperature	-35°C~+70°C
Housing	AL	Heat Sink Surface Temp.	52-58°C
lens	optical PC	Warranty	3 Years

### PACKING

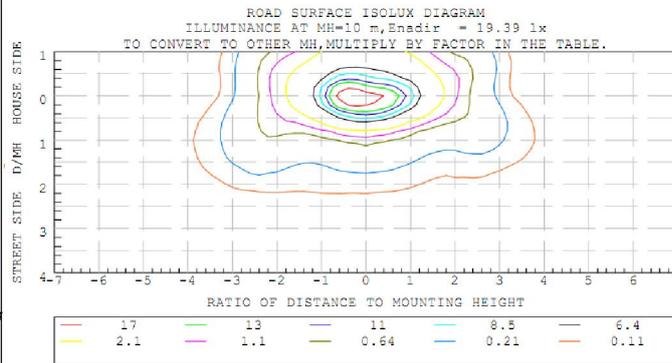
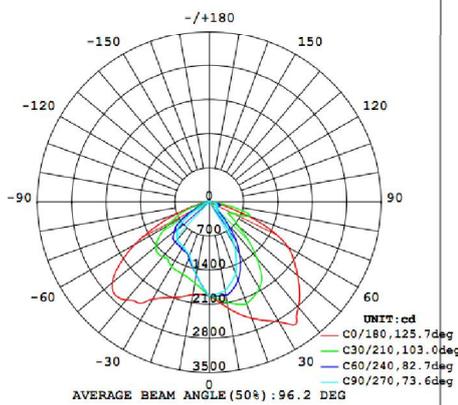
Packing	1 PC/CARTON(BOX)
Carton (Box)Size	L6720XW300XH250MM
G.W.	6.5KG/CTN

# ZONKE GOODE LIGHTING Co.,Ltd

Factory Add:Building B,NO.,57th,Muyu Road,Shatou,Chang'an Town,Dongguan,Guangdong,China

## TECHNICAL DATA SHEET

### Light Distribution Curve



### Creative Module Design

Use 2\*30W LED Module , Easy to Install and Maintenance. Unit 30W Module: 90°\*135° /120° ,IP65 Waterproof



Perfect Vapor Chamber Cooling Solutions (Vapor Chamber is a Super Conductive Material, he can carry the heat very fast)



Mounted LEDs on the Vapor Chamber by SMT Process



Weld one Vapor Chamber LEDs inside to be module



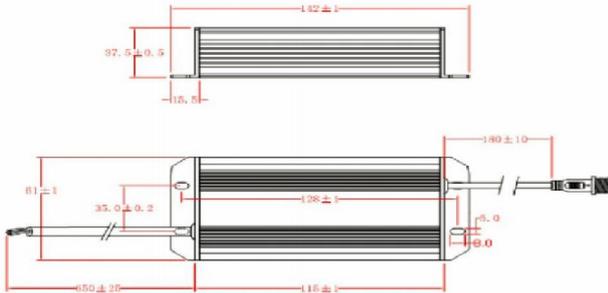
Fix the module and driver on the plate to be street light

# ZONKE GOODE LIGHTING Co.,Ltd

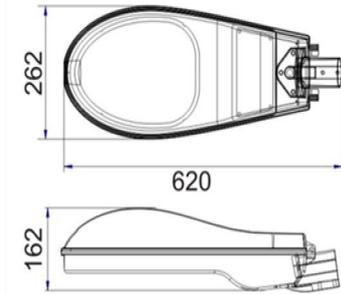
Factory Add: Building B, NO., 57th, Muyu Road, Shatou, Chang'an Town, Dongguan, Guangdong, China

## TECHNICAL DATA SHEET

### Driver Size-DOKOCOM Brand



### Dimensions ( mm )



### Projects



### Package

