

# 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 135W



Name: 135W LED STREET LIGHT  
Model No. GD20101007



#### 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

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### PRODUCT SPECIFICATIONS

Model No.	GD10201007
Power	135W
Dimmension	862*351*231MM
N.W.	9.5KG
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°)	9400lm	10800lm	12100lm
<u>Illuminance@10m</u>	31.68 lux	33.25lux	34.8lux
Lumen Efficacy	70LM/W	80LM/W	90LM/W
Power Consumption	135W		
Input Voltage	AC90-260V,		
Output Voltage	DC42V~52V		
Frequency Range	43~64Hz		
P.F.	>0.95		
Equivalent	250~270W Metal Halide Philips or HPS		
IP Rating	IP65 Waterproof		

### MATERIALS & OTHER

LED Brand	CREE	Operating Temperature	-30°C~+50°C
LED Type	CREE XTE R4	Working Humidity(Ambient)	10%RH~100%RH
LED Driver	Meanwell HLG-150H-54A	Storage Temperature	-35°C~+70°C
Housing	AL	Heat Sink Surface Temp.	52-58°C
lens	optical PC	Warranty	3 Years

### PACKING

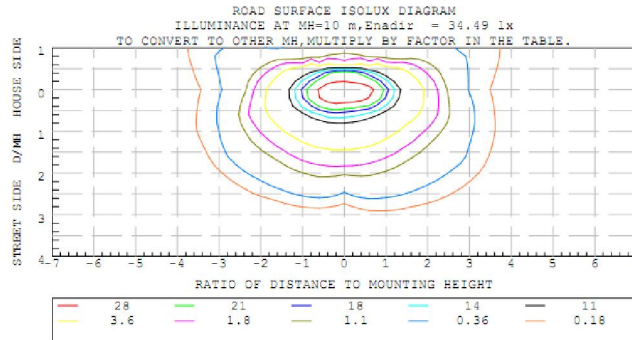
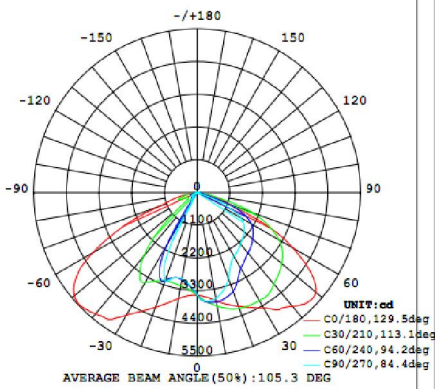
Packing	1 PC/CARTON(BOX)
Carton (Box)Size	L900XW400XH280MM
G.W.	12.5KG/CTN

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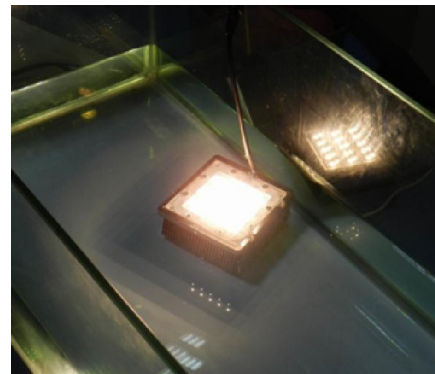
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### Light Distribution Curve



### Creative Module Design

Use 3\*45W LED Module, Easy to Install and Maintenance. Unit 45W 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 3\*45W modules and Connected driver on the plate to be street light

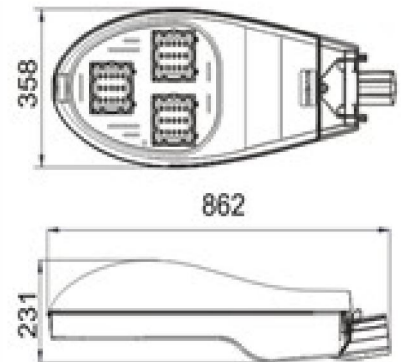
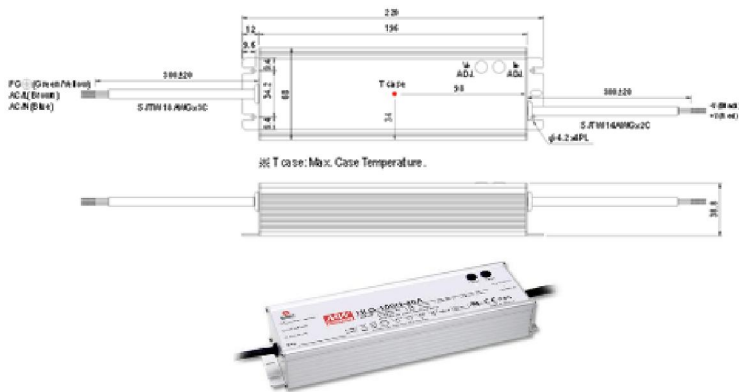
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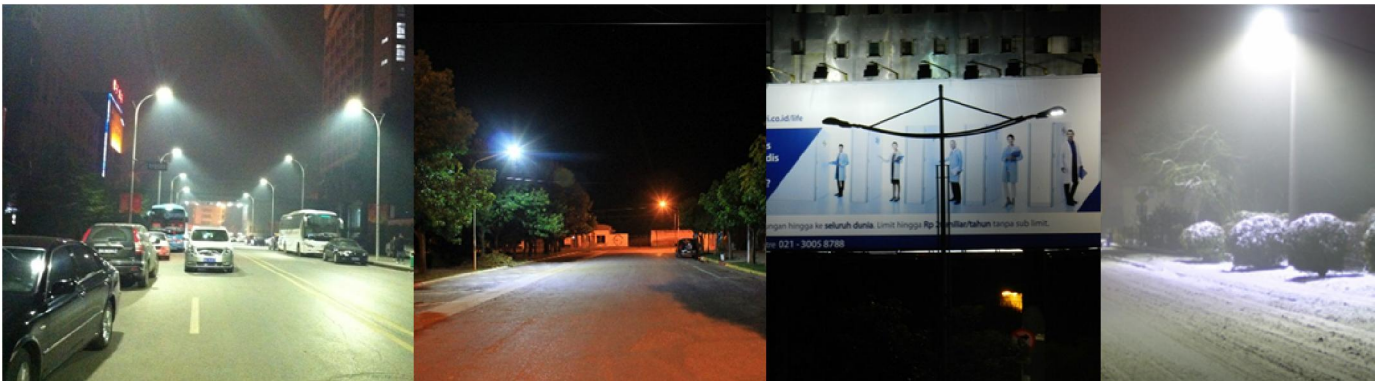
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### Driver Size Meanwll HLG-150H-54A

### Dimmensions ( mm )



### Projects



### Package

