



## 100mm Cobweb Lens RG LED Traffic Light

Model No. : ZAM-F100-3-25-4A



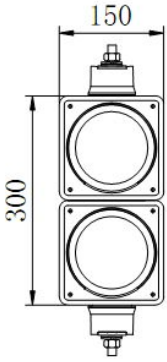
### FEATURES & BENEFITS

- ✓ Application – access of parking lots, warehouses, dockyards
- ✓ Input voltage – AC85V ~ 265V, DC12V/ DC24V
- ✓ Double layer optical lens for even light distribution
- ✓ High intensity LED light source – low energy consumption
- ✓ Long life cycle – more than 80,000 working hours
- ✓ Highly durable polycarbonate housing, UV-light resistant
- ✓ Modular design – easy installation and maintenance
- ✓ Compliance with CE, RoHS, EN12368, ISO9001

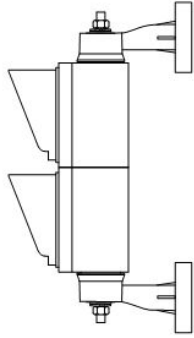
### TECHNICAL DATA

Working Voltage	AC85V-265V,50/60Hz Or: DC12V,DC24V	Working Temperature	-40°C~+80°C	
Power Factor	≥ 0.92	THD	≤ 0.2	
Housing Material	PC -- UV resistant	Housing Color	Black (other colors upon request)	
View Angle	L/R-30° U/D-30°	View Distance	≥ 200m	
IP Grade	IP54	Warranty	3 years	
Color	LED Qty	Intensity	Wave length	Power Consumption
Red	31pcs	≥150cd	620~630nm	≤4W
Green	31pcs	≥220cd	503~508nm	≤4W

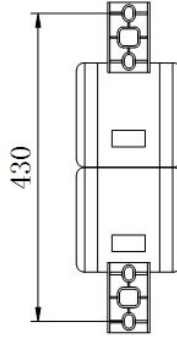
## DIMENSIONAL DRAWING



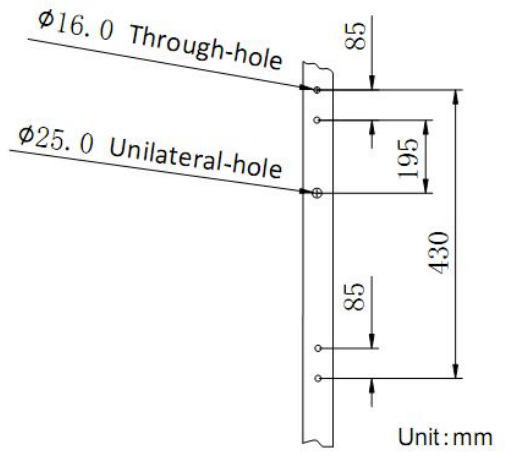
Elevation



Right view



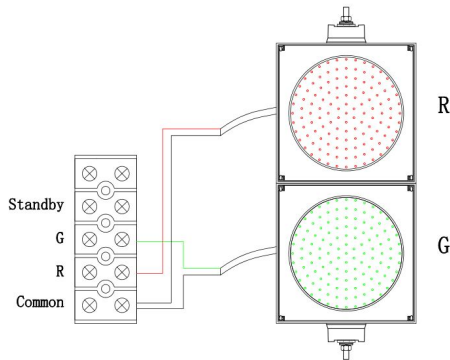
Back view



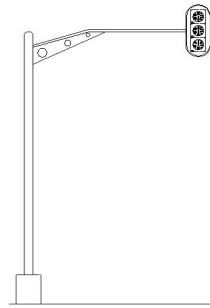
Light pole Installation Holes Chart

## WIRING DIAGRAM

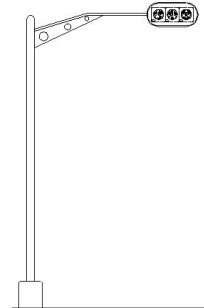
Black--Common  
Red—red light  
Green--green light



## INSTALLATION



Vertically



Horizontally

## PACKING INFO

Carton size	QTY	GW	NW	Wrapper	Volume(M <sup>3</sup> )
0.45*0.31*0.26m	1pcs/carton	2.8kg	2.2kg	K=K Carton	0.036

Light	Arm-bracket	M12×65 screw stem and gasket	M12 gasket	Decorative sheet	Using manual	Certificate
1	2	2	2	0	1	1

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