



100mm Cobweb Lens RYG LED Traffic Light

Model No. : ZAM-F100-3-35-4A

FEATURES & BENEFITS



- ✓ Application – repeater traffic junction light, access of parking lot, educational facility
- ✓ 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

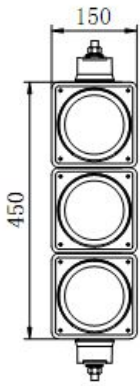
Working Voltage	AC85V-265V,50/60Hz DC12V,DC24V	Working Temperature	-40°C~+80°C
Power Factor	≥ 0.92	Impact Resistance	IR 3 Acc.to EN12368
Vibration Resistance	Acc.to EN60068-2-64:2007	Damp Heat Resistance	Acc.to EN60068-2-30
Housing Material	PC -- UV resistant	Housing Color	Black (other colors upon request)
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	31	≥150cd	620~630nm	≤4W
Yellow	31	≥150cd	590~594nm	≤4W
Green	31	≥220cd	503~508nm	≤4W

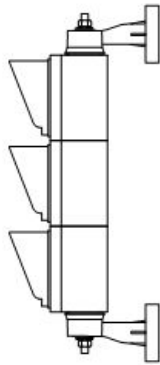
ZAMTAS INTERNATIONAL

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Specifications subject to change without notice

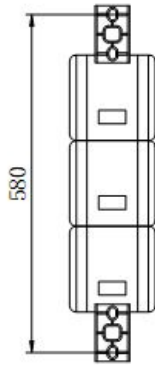
DIMENSIONAL DRAWING



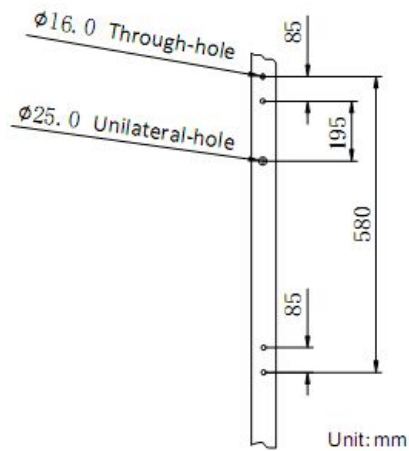
Elevation



Right view



Back view



Light pole Installation Holes Chart

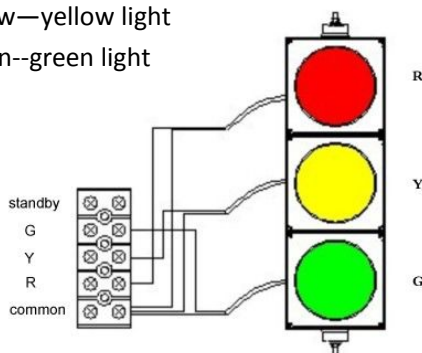
WIRING DIAGRAM

Black--Common

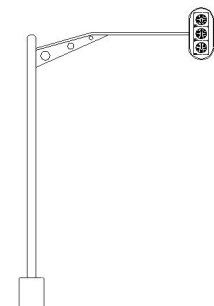
Red—red light

Yellow—yellow light

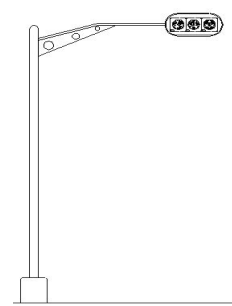
Green--green light



INSTALLATION



Vertically



Horizontally

PACKING INFO

Carton size	QTY	GW	NW	Wrapper	Volume(M ³)
0.63*0.31*0.26m	1pcs/carton	4.2kg	3.3kg	K=K Carton	0.042

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

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