

# FX300-3-ZGSM-3-R288YG

ZGSM LED Signal Heads for Road Signal Systems



## Characteristics

- ⊗ Utilizing imported LED chip, long lifespan.
- ⊗ Using constant current driver, working voltage 100-240VAC, low power
- ⊗ Novel structure and beautiful appearance, using inflaming retarding and UV-proof housing material.
- ⊗ Long visible distance, symmetrical light distribution.
- ⊗ Multi-ply sealed water resistant, IP rating: >IP54.
- ⊗ In accordance with GB/14887-2011 and relevant International standard.
- ⊗ Visible distance: >500M.
- ⊗ Working humidity: ≤95%
- ⊗ LED Driver: Constant current driver (Efficiency >85% PF >0.85).

## ⊗ Main Technology Index

Model	Light Color	LED Qty	Light Intensity ( mcd )	Wavelength ( nm )	Visual Angle	Power Consumption ( W )	Operating Temperature ( °C )	Working voltage	Housing material	Dimension	
FX300-3-ZGSM-3-R288YG	R	Arrow: 96	5000~7000	625±5	<30°	< 5W	-40~+75	100-240VAC 50/60Hz	PC	1110 x367 x150 mm 43.7 x14.4 x5.9 inches	
		Countdown: 140				< 2W					
	Y	84	5000~7000	590±5		< 5W					
	G	Arrow: 96 Countdown: 140	8000~13000	500±5		< 7W					
						< 2W					
						< 2W					

## ⊗ Product Packing

Model	Qty	Packing Dimension	Gross Weight	Fixture Weight ( single )	Packing material	Packing Volume
FX300-3-ZGSM-3-R288YG	2	1190 x380 x440 mm 46.9 x15.0 x17.3 inches	27.5 kg /60.6 lbs	12.5 kg /27.6 lbs	carton, foam	0.2 m³