

FX300-3-ZGSM-3-RYG

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-RYG	R	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
	Y	96	5000~7000	590±5		< 5W				
	G	96	8000~13000	500±5		< 7W				

⊙ Product Packing

Model	Qty	Packing Dimension	Gross Weight	Fixture Weight (single)	Packing material	Packing Volume
FX300-3-ZGSM-3-RYG	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 m ³