



ST G01 AIR SERIES



Parking Lot



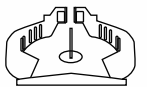
Country Road & Highway



Intersection



Residential & City Streets



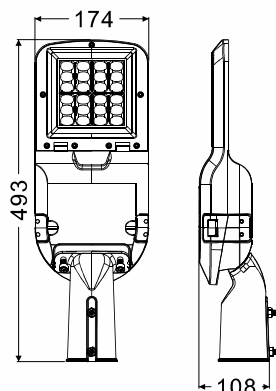
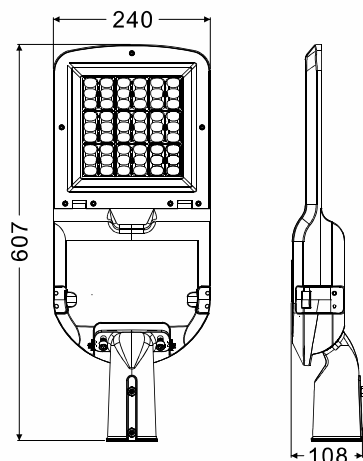
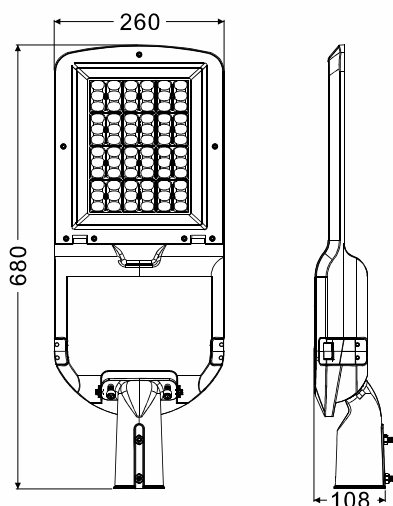
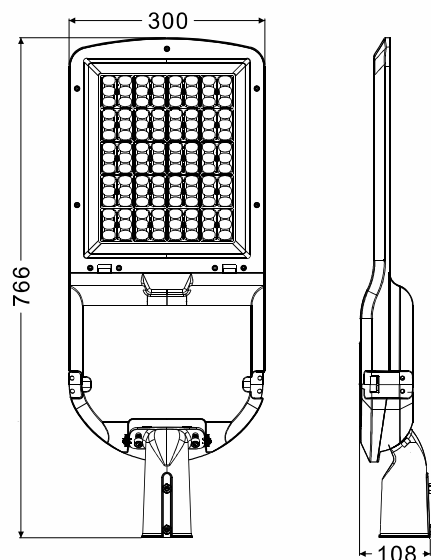
Plaza

MULTIFUNCTIONAL, HIGH QUALITY LED STREET LIGHT

SYSTEM EFFICIENCY UP TO 150lm/W

VARIETY OF BEAM ANGLE TO SUIT DIFFERENT LIGHTING APPLICATIONS

Dimensions (mm)

50W**100W****150W****200W**

Areas of application

- Parking lot
- Country road & Highway
- Residential & City streets
- Plaza

Product features

- Wide range of beam angle packages to suit a variety of lighting environments
- Luminaire efficacy up to 150lm/W
- IP66 design with 5 years warranty
- Lifetime over 60,000hrs, low maintenance cost

Product benefits

- An energy-saving, direct retrofit solution on the existing light pole
- Integrated surge protection 10KV
- Robust die-casting aluminum housing to survive in outdoor
- Easy installation and maintenance

Specification

Model NO.	VKS-ST0050-G01	VKS-ST0100-G01	VKS-ST0150-G01	VKS-ST0200-G01
Power	50W	100W	150W	200W
Input Voltage	200-240VAC, 50-60Hz			
LED	3030			
Driver	Inventronics/Meanwell/Sosen			
CCT	3000K/4000K/5700K			
CRI	>70 (>80,>90 Optional)			
SDCM	<5			
Power Factor	0.95			
Efficacy	150lm/W			
IP Ratng	IP66			
IK Ratng	IK08			
Control	On-off / 1-10V / DALI			
Surge Protection	10KV (20KV Optional)			
Beam Angle	T2M/T3M/T4M			
Pole Diameter	Ø42mm,Ø50mm,Ø60mm			
Warranty	5 Years			
Housing Color	Grey			
Material	Aluminum,PC lens,Tempered glass			
Finish	Powder Coating			
Operating Temperature	-30 to +50°C			
Life Span	>60,000Hrs @L70			
Net Weight (kg)	3.6	5.3	5.8	7.5

Lighting Distribution

