



L15 CARA SERIES



Stadium



Race Track



Square



Airport



Parking Lot



Recreational Sports



Intersection



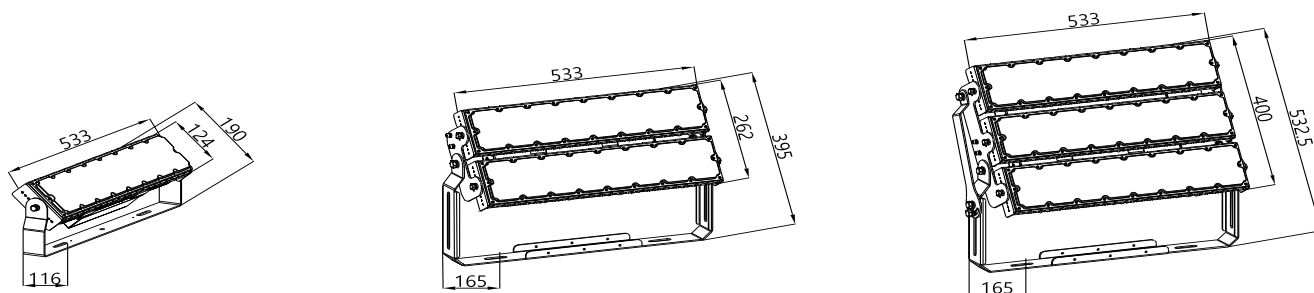
Cargo Terminal

FUNCTIONAL HIGH-POWER FLOODLIGHT FROM 250-1000W

SYSTEM EFFICIENCY UP TO 160-190lm/W

DIFFERENT BEAM ANGLE 15°, 20°, 40°, 60°, 90°

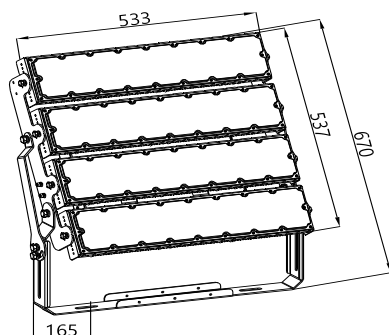
Dimensions (mm)



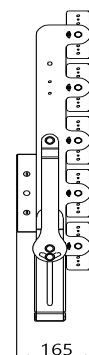
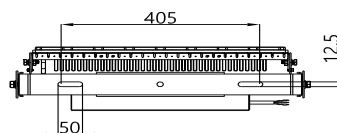
250W

500W

750W



1000W



RoHS



Areas of application

- Stadium, Race track
- Airport
- Recreational sports
- Cargo terminal
- Square, Parking lot

Product features

- Rotatable modules with power up to 1500W, optimized lamp arrangements on the pole
- IP66, IK10 robust design
- Integrated surge protection 10KV/20KV
- Support 1-10V, DALI, DMX512 smart control

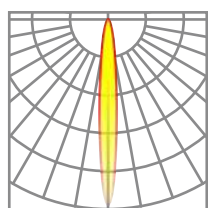
Product benefits

- Lifetime over 100,000hrs, low maintenance cost
- 5 years warranty
- Remote driver solution for easy maintenance
- 1 to 1 retrofit solution, no extra cost on light poles

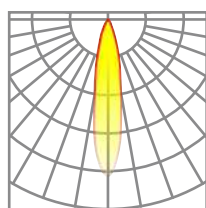
Specification

Model NO.	VKS-FL0250-L15	VKS-FL0500-L15	VKS-FL0750-L15	VKS-FL1000-L15
Power	250W	500W	750W	1000W
Input Voltage	200-240VAC, 50-60Hz			
LED	5050 / 3535			
Driver	Inventronics/Meanwell/Sosen			
CCT	3000K/4000K/5700K			
CRI	>70 (>80,>90 Optional)			
SDCM	<5			
Power Factor	0.95			
Efficacy	160-190lm/W			
IP Rating	IP66			
IK Rating	IK10			
Control	On-off / 1-10V / DALI			
Surge Protection	10KV (20KV Optional)			
Beam Angle	15°/20°/40°/60°/90°			
Warranty	5 Years			
Housing Color	Black			
Material	Aluminum, PC lens			
Finish	Powder Coating			
Operating Temperature	-30 to +50°C			
Life Span	>100,000Hrs @L70			
Net Weight (without driver)(kg)	4.6	8.5	14.5	17

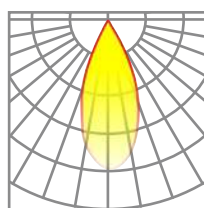
Lighting Distribution



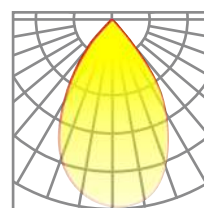
15°



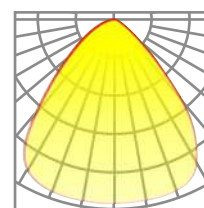
20°



40°



60°



90°