

Aries LED Vapor Light



Features

- Use high quality LED and power supply, to ensure the product reliability and life expectancy
- Adopt dust and waterproof structure design, protection level IP66
- Aluminum profile and polycarbonate diffuser, high impact resistance
- Fast and easy installation to replace existing lighting fixtures
- 0-10V dimmable/Dali/Motion Sensor/Emergency available
- 5 years warranty

Technical Features

- Input Voltage: AC100-240V 50/60Hz
- Total Harmonic Distortion: THD: < 10%
- Power Factor: PF>0.95
- Color Rendering Index: Ra>80
- Beam Angle: 120 degree
- Lumen maintenance @6000h: >97%
- IP Rating: IP66
- Life Span: >50,000 hours
- Warranty: 5 years
- Material: Aluminum + Polycarbonate Diffuser
- Dimmable: 1-10V / PWM / Resistance / Dali available
- Operation Temperature: -30-+50 celsius degree
- Storage Temperature: -40-+70 celsius degree

Application

- Parking areas Lighting
- Corridor Lighting
- Warehouse Lighting
- Shop and maintenance areas

Datasheet

Product Code	Rated Power	Input Voltage	LED Type	CCT	Power Factor	Luminous Flux (LM)	Lumen Efficacy (LM/W)	CRI
LGS-TPLAR-06-20W	20W	AC100-240V	SMD2835	2700-6500K	PF>0.95	2400lm± 10%	120	Ra>80
LGS-TPLAR-09-30W	30W	AC100-240V	SMD2835	2700-6500K	PF>0.95	3600lm± 10%	120	Ra>80
LGS-TPLAR-12-40W	40W	AC100-240V	SMD2835	2700-6500K	PF>0.95	4800lm± 10%	120	Ra>80
LGS-TPLAR-15-60W	60W	AC100-240V	SMD2835	2700-6500K	PF>0.95	7200lm± 10%	120	Ra>80
LGS-TPLAR-15-75W	75W	AC100-240V	SMD2835	2700-6500K	PF>0.95	9000lm± 10%	120	Ra>80



Installation



Ceiling/Wall Mounting



Suspending Mounted