
AERIS
FLOOD LIGHT
ORYX
LIGHTING

Aeris

ORXGD-LED900 Series

Patented design

Parking lot Village Park Road

THREE SIZE

300~500W	600~1000W	1100~1500W
S	M	L



Details



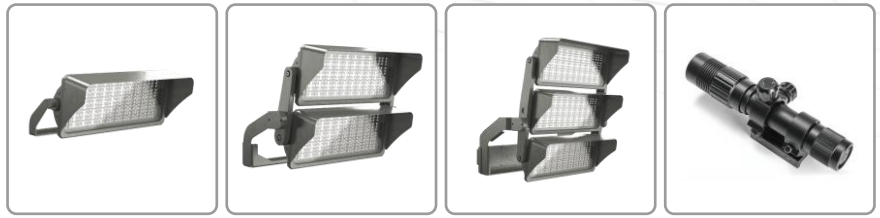
High power LED chips

IP67 Terminal box

Stainless steel cover

Drop protector

Aluminum reflector



Infra-red activation



Technical information

Parameter	Technical data	Parameter	Technical data
Lifetime	Up to 100,000hrs LM70,Ta 25°C	Driver isolation	Class I
Wattages	300~1500W	Control dimming	DALI / 1-10V / Timing / PWM
Light efficacy	Up to 171lm/W	Operating temperature	-35°C~50°C / 10% ~ 95% (humidity)
CRI	≥ 70 or ≥ 80	Body parts material	ADC12 (standard)
Color temperature	3000K, 4000K, 5000K, 6500K	Optic	PC (standard)
Operation voltage	AC 90-305V or AC 220-240V	Screen	Flat tempered glass 5mm thickness
Frequency	50 / 60Hz	Gasket	Silicone
Power factor	≥0.95 cos	Color stability	3 or 5 MacAdam steps

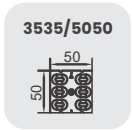
Packing Information

Model	Carton Size (L*W*H)	QTY/Carton	N.W.(kg)	G.W.(kg)	N.W.(with out driver)	G.W.(with out driver)
ORXGD-LED900-S	685*435*250mm	1	17	18	11.4	12.4
ORXGD-LED900-M	805*765*265mm	1	30	33	18.8	21.8
ORXGD-LED900-L	1190*800*340mm	1	48	52	34.5	38.5

Code

Optics available









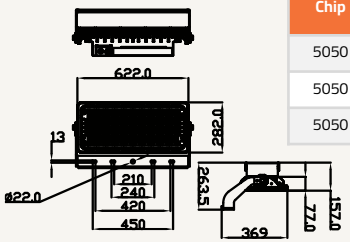






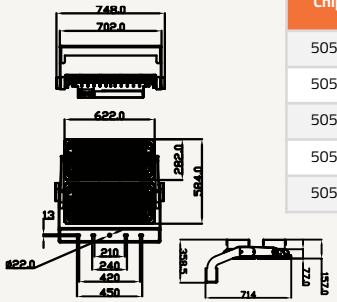


ORXGD-LED900S



Chip	LED QTY	Lens QTY	Power (W)	Luminaire output flux (lm)	Luminaire efficacy (lm/W)
5050	192	32	300	45000	150
5050	192	32	400	60000	150
5050	240	40	500	75000	150

ORXGD-LED900M



Chip	LED QTY	Lens QTY	Power (W)	Luminaire output flux (lm)	Luminaire efficacy (lm/W)
5050	384	64	600	90000	150
5050	384	64	700	105000	150
5050	384	64	800	120000	150
5050	480	80	900	135000	150
5050	480	80	1000	150000	150

PLACEMENT FREEDOM

You choose where to place the driver—neatly integrated into the luminaire or anywhere along the mast. But one thing is certain: the remotely positioned ECG turns every maintenance task into child's play.

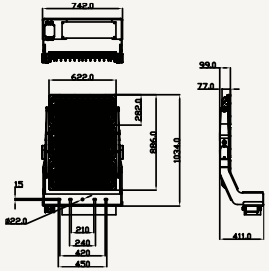
CONNECTION FREEDOM

230V or 400V? Both, of course! You do not have to decide before you place an order. Floodlight FL11 is equipped with a variable ECG that can handle both connection options.

ADJUSTMENT FREEDOM

You can rotate the modules of the floodlight FL11 by 360°. The light head itself can be adjusted in 2.5° steps. You can then point the light beam with the utmost precision to satisfy your specific needs.

ORXGD-LED900L

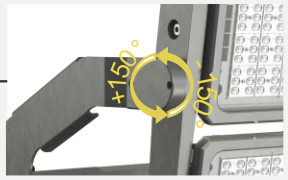


Chip	LED QTY	Lens QTY	Power (W)	Luminaire output flux (lm)	Luminaire efficacy (lm/W)
5050	576	96	1100	165000	150
5050	576	96	1200	180000	150
5050	720	120	1300	195000	150
5050	720	120	1400	210000	150
5050	720	120	1500	225000	150

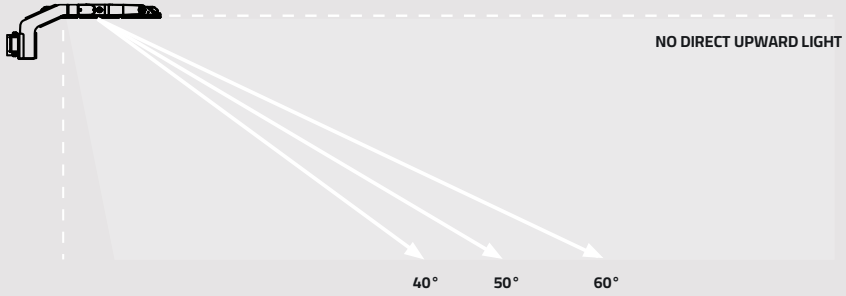
Portable design







Asymmetrical light distributions



5050: LUMILEDS 5050; 3535: CREE XPG3; 3030: LUMILEDS 3030
Lm: This data is tested under normal working condition, the actual data will depends on environment condition, optics/diffuser and CCT.