Orbit

ORXGD-LED10 Series

Patented design

Parking lot Village Park Road



Details



Composite lens Single lens Main body Diversion hole



Chip	LED QTY	Lens QTY	Power (W)	Luminaire output flux (lm)	Luminaire efficacy (lm/W)
5050	8	1	10	1100	110
5050	20	1	20	2200	110

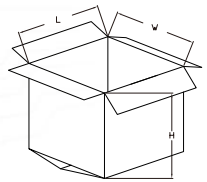
Chip	LED QTY	Lens QTY	Power (W)	Luminaire output flux (lm)	Luminaire efficacy (lm/W)
5050	16	1	20	2200	110
5050	32	1	40	4400	110

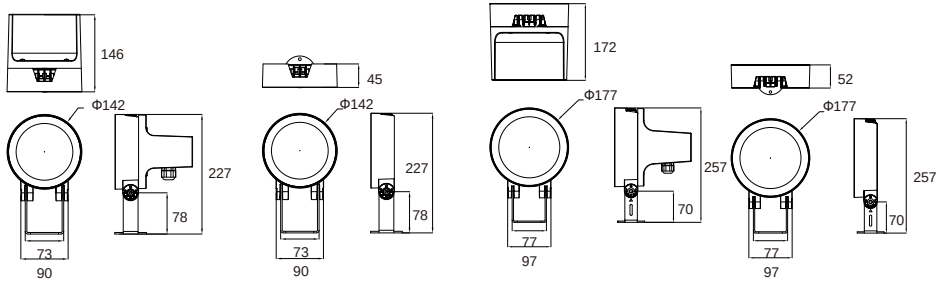
Technical information

Parameter	Technical data	Parameter	Technical data
Lifetime	Up to 100,000hrs LM70,Ta 25℃	Driver isolation	Class I or Class II
Wattages	20~100W	Control dimming	DALI / 1-10V / Timing / PWM
Light efficacy	Up to 135lm/W	Operating temperature	-35℃~50℃ / 10% ~ 95% (humidity)
CRI	≥ 70 or ≥ 80	Body parts material	Die cast Aluminum
Color temperature	3000K, 4000K, Amber color	Optic	PC (standard) / PMMA (option)
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)
ORXGD-LED10	260*280*150mm	1	6.0	6.5





ORXGD-LED10S With Driver

ORXGD-LED10S Without Driver

ORXGD-LED10M With Driver

ORXGD-LED10M Without Driver

5050: LUMILEDS 5050; 3535: CREE XPG3; 3030: LUMILEDS 3030

Lm: This data is tested under normal working condition, the actual data will depend on environment condition, optics/diffuser and CCT.

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Dimensions



Installation diagram



Type A
Surface mount plate



Type B
Ground
spike



Type C

With Driver







Without Driver







