Evia E

ORS-LED31

Patented design

Parking lot Village Park Road

ø76mm



LM79 IP66 IK09

Details



Optics available

3535/5050





GH4T4

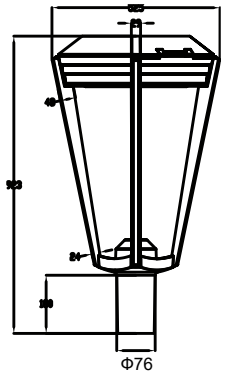


GH4T5



Technical information

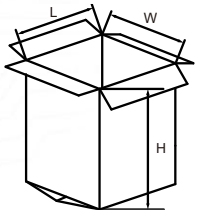
Parameter	Technical data	Parameter	Technical data
Lifetime	Up to 100,000hrs LM70,Ta 25℃	Driver isolation	Class I or Class II
Wattages	20~100W	Control dimming	DALI / 1-10V / Timing / PWM
Light efficacy	Up to 105 m/W	Operating temperature	-35℃~50℃ / 10% ~ 95% (humidity)
CRI	≥ 70 or ≥ 80	Body parts material	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

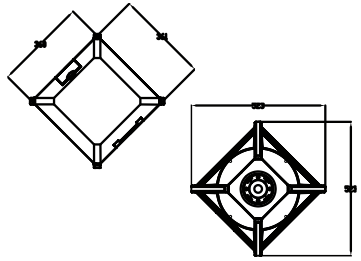


Chip	LED QTY	Lens QTY	Power (W)	Luminaire output flux (lm)	Luminaire efficacy (lm/W)
5050	16	4	20	2560	128
5050	16	4	30	3840	128
5050	24	6	40	5120	128
5050	24	6	50	6400	128
5050	32	8	60	7740	129
5050	32	8	70	8050	115
5050	48	12	80	9200	115
5050	48	12	90	10350	115
5050	48	12	100	11500	115

Packing Information

Model	Carton Size (L*W*H)	QTY/Carton	N.W.(kg)	G.W.(kg)
ORS-LED31	430*430*960mm	1	12.0	13.5





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.