

ZGSM-LD90KM

Introducing a New Premium Experience



Specifications

Electrical Specifications:

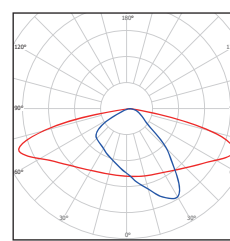
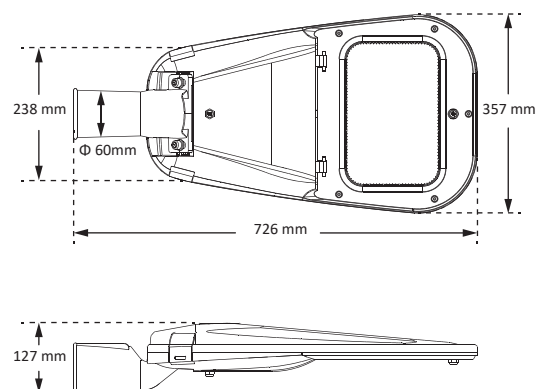
Model No.	ZGSM-LD90KM
Nominal Wattage	90W
Nominal Voltage	AC 100-240V /277V, 50/60Hz/DC 24V
LED Brand	Philips Lumileds
Driver Brand	Meanwell /Inventronics Driver
Optional Function	OLC, NTC, StepDIM, 0(1)-10V, DALI
Operating Temperature	-40 °C to +50 °C
Power Factor (PF)	> 0.9
THD	< 20
Protection	Class I (Class II optional)
SPD	10KV (20KV optional)

Photometric Specifications:

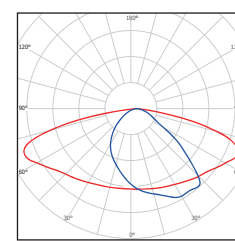
Lumen Output	3030: 11700 lm (±5%) 5050: 13500 lm (±5%)
Optic	TYPE I, TYPE II, TYPE II BLS, TYPE III
CRI	Ra ≥ 70 (80 optional)
CCT	2700 3000 4000 5000 5700 6500

Mechanical Specifications:

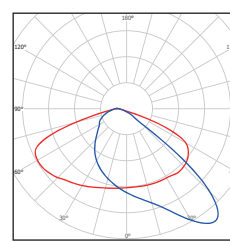
Ratings	IP66, IK08
Lifetime	> 100, 000 hours -L70, @25 °C (77 °F)
Body	Die-cast Aluminum Housing and Tempered Glass
Pole Fitter Diameter	60mm (50mm optional)
Lens	PC
Fixture Dimension	726 x357 x127 mm
Packing Dimension	785 x410 x160 mm
Fixture Weight	8.1 kg
Packing Weight	10.1 kg



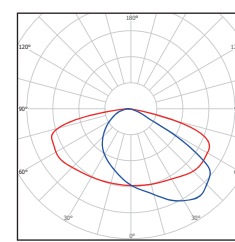
TYPE I



TYPE II



TYPE II BLS



TYPE III

Optional accessories:



Photocell



Shorting Cap



NEMA Socket
(3/5/7pin)



Motion Sensor



Smart Controller



Adapters