



Product	ZGSM-LD90KM	ZGSM-LD90KM
LED Brand	Philips Lumileds 3030 2D	Philips Lumileds 5050
Norminal Wattage	90W	90W
LED Qty/ Current	144 units/ 93mA	72 units/ 50mA
Input Voltage	100-240V /277V AC 50 /60Hz	
Dimming	1-10V DC or PWM Signal or Resistance	
Driver Brand	MeanWell HLG Driver	
Max. Current @ 120V	0.82A	
Max. Current @208V	0.47A	
Max. Current @240V	0.41A	
Max. Current @277V	0.36A	
Operating Temperature	-40 °C to +50 °C	
Power Factor(PF)	> 0.95	
THD	< 20%	
Lumen Output (+/- 5%)	11700 lm	13500 lm
Luminaire efficacy (+/- 5%)	130 lm /w	150 lm /w
Optic	1M, 2M, 3M, 2M-BLS	2M, 3M
CRI	> 70	
CCT	4000K (Nature White), 5000K (Pure White), 5700K (Cool White)	
Rating	IP66, IK08	
Material	Die-cast aluminum; Tempered Glass	
Installation	Horizontal and vertical installation are both available; Adjustable tilt angle: 0-5-10-15°	
Accessories (Optional)	Motion Sensor, Photocell	
Shell Color	Light Grey or Deep Grey	
Lumen Maintenance	> 100,000 hours-L ₇₀ at 25 °C	> 850,000 hours-L ₇₀ at 25 °C
Certifications	CE, ROHS, LM80, ISO9001, ISO14001	
Fixture Weight	7.8 kg /17.2 lbs	
Packaging Weight	9.8 kg /21.6 lbs	
Packaging Dimension	785 X415 X205 mm /31.0 X16.3 X8.1 inches	
Packaging Type	1 unit /ctn.	