



Features

Version M

Model No	ZGSM-FL07-60M	ZGSM-FL07-60M+	ZGSM-FL07-80M	ZGSM-FL07-80M+	ZGSM-FL07-100M	ZGSM-FL07-120M
Nominal Wattage	60W	60W	80W	80W	100W	120W
3030 Version	Efficiency Lumen 150 lm /w 9000 lm	165 lm /w 9900 lm	145 lm /w 11600 lm	160 lm /w 12800 lm	145 lm /w 14500 lm	145 lm /w 17400 lm
5050 Version	Efficiency Lumen 160 lm /w 9600 lm	170 lm /w 10200 lm	155 lm /w 12400 lm	165 lm /w 13200 lm	155 lm /w 15500 lm	155 lm /w 18600 lm

Version L

Model No	ZGSM-FL07-150L	ZGSM-FL07-150L+	ZGSM-FL07-180L	ZGSM-FL07-180L+	ZGSM-FL07-200L	ZGSM-FL07-240L
Nominal Wattage	150W	150W	180W	180W	200W	240W
3030 Version	Efficiency Lumen 145 lm /w 21750 lm	160 lm /w 24000 lm	150 lm /w 27000 lm	155 lm /w 27900 lm	145lm /w 29000 lm	140 lm /w 33600 lm
5050 Version	Efficiency Lumen 155 lm /w 23250 lm	165 lm /w 24750 lm	160 lm /w 28800 lm	165 lm /w 29700 lm	155 lm /w 31000 lm	150 lm /w 36000 lm

*Above values are calculated based on the product with CCT over 3000K, values of 3000K are 5% lower than above values.
 †Luminous Efficacy of Asymmetrical is 5% lower than other Light Distributions.
 ‡Values shown are subject to +5% tolerance.

Electrical Data:

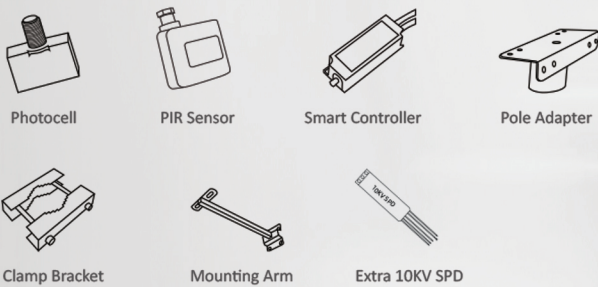
Nominal Voltage	AC 100-240V /277V 50 /60Hz
LED	Philips Lumileds
Driver	Inventronics (Default) / Other brands on request
Power Factor (PF)	>0.95
THD	<15
SPD	10KV (Build-in Driver) / Extra 10KV SPD (Available on request)
Optics	25°, 60°, 90°, 120° or Asymmetrical
Standard Deviation of Color Matching	<5 SDCM
CRI	Ra>70 (Default) / Ra>80
CCT	3000K, 4000K, 5000K, 5700K

General Data

Body Material	High pressure die-cast aluminum
Housing Color	Gray (Default) /Black (available on request)
Cover Material	Tempered glass
Lens Material	UV-resistant Polycarbonate
Working Environment	-40°C ~ +50°C, 10% ~ 90%RH
Lifespan L70 at 25 °C	>100,000 h
Mounting Type	Bracket mounted
Mounting Location	Wall / Pole / Floor / Ceiling
Dimmable	1-10V Dimming (Default) /Timer Dimming
Protection Class	Class I (Default) /Class II
Standards	CE, RoHS, ENEC, CB, LM79, LM80, TM-21, IP66, IK09
Available on request	Photocell, Motion sensor, NTC, OLC, Solar Compatible, DALI Dimming

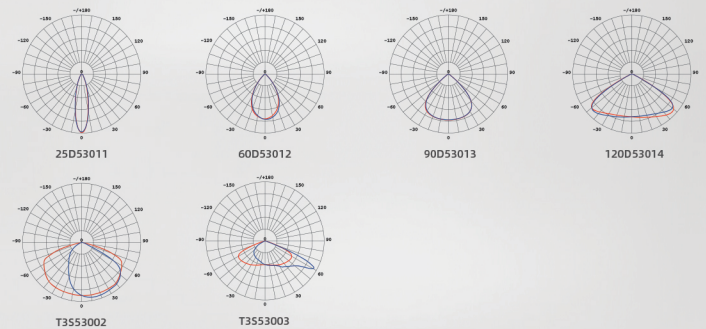


Optional accessories

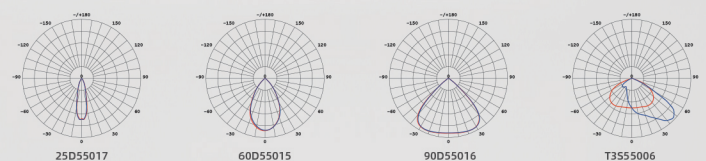


Optical options:

3030 Version



5050 Version



Dimension:

