



| Product                     | ZGSM-LD60KM                                                                                | ZGSM-LD60KM                              |
|-----------------------------|--------------------------------------------------------------------------------------------|------------------------------------------|
| LED Brand                   | Philips Lumileds 3030 2D                                                                   | Philips Lumileds 5050                    |
| Norminal Wattage            | 60W                                                                                        | 60W                                      |
| LED Qty/ Current            | 96units/ 93mA                                                                              | 48 units/ 50mA                           |
| Input Voltage               | 100-240V /277V AC 50 /60Hz                                                                 |                                          |
| Dimming                     | 1-10V DC or PWM Signal or Resistance                                                       |                                          |
| Driver Brand                | MeanWell , INVENTRONICS,                                                                   |                                          |
| Max. Current @ 120V         | 0.5A                                                                                       |                                          |
| Max. Current @208V          | 0.29A                                                                                      |                                          |
| Max. Current @240V          | 0.25A                                                                                      |                                          |
| Max. Current @277V          | 0.22A                                                                                      |                                          |
| Operating Temperature       | -40 °C to +50 °C                                                                           |                                          |
| Power Factor(PF)            | > 0.95                                                                                     |                                          |
| THD                         | < 20%                                                                                      |                                          |
| Lumen Output (+/- 5%)       | 7800lm                                                                                     | 9000 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 <sub>70</sub> at 25 °C                                                   | > 850,000 hours-L <sub>70</sub> 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.                                                                               |                                          |