LED Street Light EG Series

Technical Data ECO Group Series

Features

Housing: Die-cast Aluminum Thermal Conductivity: 96 W/m·K LED:SANAN CRI: Ra>70 SDCM: <6 Power Factor: >0.9 THD: <15% Driver: Philips Driver Efficiency: >88% Protection: OTP, OCP, OVP, SCP Surge Protection: 6 - 20kv Ingress Protection: IP66 Impact Test: IK08 Electrical: AC100-305V, 50/60Hz Operating Temperature: -40~50°C TM21: L90B10>50.000H Lifetime: 50,000H











Functions ON/OF or Photocell

Optical options:



| Model | Power | Voltage | Frequency | Lumen | Color Temp | PF | IP | Dimension |
|--------------------|-------|------------|-----------|---------|------------|------|------|---------------|
| AL050EGS-0485-V6PP | 50W | AC100-277V | 50/60Hz | 7500lm | 6500K | 0.95 | IP66 | 485*210*70mm |
| AL050EGS-0485-V4PP | 50W | AC100-277V | 50/60Hz | 7500lm | 4000K | 0.95 | IP66 | 485*210*70mm |
| AL050EGS-0485-V3PP | 50W | AC100-277V | 50/60Hz | 7500lm | 3000K | 0.95 | IP66 | 485*210*70mm |
| AL100EGS-0538-V6PP | 100W | AC100-277V | 50/60Hz | 15000lm | 6500K | 0.95 | IP66 | 538*238*102mm |
| AL100EGS-0538-V4PP | 100W | AC100-277V | 50/60Hz | 15000lm | 4000K | 0.95 | IP66 | 538*238*102mm |
| AL100EGS-0538-V3PP | 100W | AC100-277V | 50/60Hz | 15000lm | 3000K | 0.95 | IP66 | 538*238*102mm |
| AL150EGS-0602-V6PP | 150W | AC100-277V | 50/60Hz | 22500lm | 6500K | 0.95 | IP66 | 602*276*105mm |
| AL150EGS-0602-V4PP | 150W | AC100-277V | 50/60Hz | 22500lm | 4000K | 0.95 | IP66 | 602*276*105mm |
| AL150EGS-0602-V3PP | 150W | AC100-277V | 50/60Hz | 22500lm | 3000K | 0.95 | IP66 | 602*276*105mm |
| AL200EGS-0607-V6PP | 200W | AC100-277V | 50/60Hz | 30000lm | 6500K | 0.95 | IP66 | 607*311*112mm |
| AL200EGS-0607-V4PP | 200W | AC100-277V | 50/60Hz | 30000lm | 4000K | 0.95 | IP66 | 607*311*112mm |
| AL200EGS-0607-V3PP | 200W | AC100-277V | 50/60Hz | 30000lm | © 3000K | 0.95 | IP66 | 607*311*112mm |
| AL250EGS-0607-V6PP | 240W | AC100-277V | 50/60Hz | 36000lm | 6500K | 0.95 | IP66 | 607*311*112mm |
| AL250EGS-0607-V4PP | 240W | AC100-277V | 50/60Hz | 36000lm | 4000K | 0.95 | IP66 | 607*311*112mm |
| AL250EGS-0607-V3PP | 240W | AC100-277V | 50/60Hz | 36000lm | 3000K | 0.95 | IP66 | 607*311*112mm |
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