

LED street light M SERIES 5Y

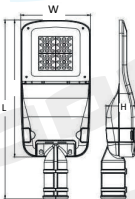
STREET & URBAN LIGHTING

Technical Data



M Series Features

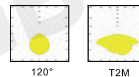
- Housing: Die-cast Aluminum
- Thermal Conductivity: 96 W/m·K
- LED: SANAN
- CRI: Ra>70
- SDCM: <6
- Power Factor: >0.9
- THD: <15%
- Driver: Philips
- Driver Efficiency: >88%
- Protection: OTP, OCP, OVP, SCP
- Surge Protection: 620KV
- Ingress Protection: IP66
- Impact Test: IK08
- Electrical: AC100-305V, 50/60Hz
- Operating Temperature: -40~50°C
- TM21: L90B10>50,000H
- Lifetime: 50,000H



Functions

ON/OFF or Photocell

Optical options:



150lm/w

5 YEARS WARRANTY

Model	Power	Voltage	Frequency	Lumen	Color Temp	PF	IP	Dimension
AL050MS-0539-V600	50W	AC100-277V	50/60Hz	7500lm	6500K	0.95	IP66	539*210*91mm
AL050MS-0539-V400	50W	AC100-277V	50/60Hz	7500lm	4000K	0.95	IP66	539*210*91mm
AL050MS-0539-V300	50W	AC100-277V	50/60Hz	7500lm	3000K	0.95	IP66	539*210*91mm
AL100MS-0605-V600	100W	AC100-277V	50/60Hz	15000lm	6500K	0.95	IP66	605*265*91mm
AL100MS-0605-V400	100W	AC100-277V	50/60Hz	15000lm	4000K	0.95	IP66	605*265*91mm
AL100MS-0605-V300	100W	AC100-277V	50/60Hz	15000lm	3000K	0.95	IP66	605*265*91mm
AL150MS-0710-V600	150W	AC100-277V	50/60Hz	22500lm	6500K	0.95	IP66	710*265*91mm
AL150MS-0710-V400	150W	AC100-277V	50/60Hz	22500lm	4000K	0.95	IP66	710*265*91mm
AL150MS-0710-V300	150W	AC100-277V	50/60Hz	22500lm	3000K	0.95	IP66	710*265*91mm
AL200MS-0710-V600	200W	AC100-277V	50/60Hz	30000lm	6500K	0.95	IP66	710*280*91mm
AL200MS-0710-V400	200W	AC100-277V	50/60Hz	30000lm	4000K	0.95	IP66	710*280*91mm
AL200MS-0710-V300	200W	AC100-277V	50/60Hz	30000lm	3000K	0.95	IP66	710*280*91mm
AL250MS-0710-V600	240W	AC100-277V	50/60Hz	36000lm	6500K	0.95	IP66	710*280*91mm
AL250MS-0710-V400	240W	AC100-277V	50/60Hz	36000lm	4000K	0.95	IP66	710*280*91mm
AL250MS-0710-V300	240W	AC100-277V	50/60Hz	36000lm	3000K	0.95	IP66	710*280*91mm