



MEGAMAN® SL RACKY

LED Street Light

MEGAMAN® SL RACKY street lights combine robust design with excellent quality for long-lasting performance. Wide range of powers, the product family covers most of road applications.

Product Features

- Housing: all in one design, aluminum die-casting with high impact strength, its blade shape ensures good wind-resistance and prevent dust accumulation
- Integrated Lens: high quality of light distribution and high luminous flux output via the precise optical design
- Suit for mounting either in side entry or post top configuration
- 30-200W, fitting to a wide range of road applications
- Standard voltage surge protection 10KV(L/N-GND)
- Optional parts at request: NEMA photocell, 20KV SPD



IP66

IK08

10KV /20KV SPD surge protection /
Photocell as options



Applications

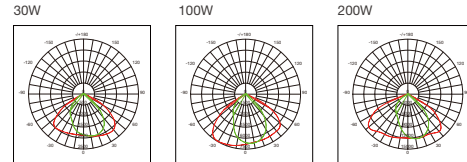
- ✗ Urban Road
- ✗ Residential Area
- ✗ Square
- ✗ Country Road
- ✗ Parking Lot



General Information

Input Voltage / Frequency	170-240 VAC~ 50/60Hz
Power Factor	>0.95
CRI	>Ra80
Colour Temperature	3000K / 4000K / 5700K / 6500K
LED Lifetime	30000hrs L70B50@Ta25°C
IP	IP66
Protection Class	CL I
Working Temperature	-20°C ~ 50°C
Mount Diameter	Ø60mm ~ Ø70mm
Suggested Mount Height	6m - 13m
Material	Aluminum Die casting + Polycarbonate Lens

Photometric Data



170-240V
Input Voltage



30000hrs
Long Lifespan

Model No.	Wattage (W)	Luminous Flux (lm)	Luminous Efficacy @4000K Ra70 (lm/W)	Dimension (mm)	Beam Angle (°)	Power Factor (λ)
ZDL1128 30W	30	4200	140	449*144*100	Ø70*140°	0.95
ZDL1128 50W	50	7000	140	449*144*100	Ø70*140°	0.95
ZDL1128 80W	80	11200	140	490*190*78	Ø70*140°	0.95
ZDL1128 100W	100	14000	140	490*190*78	Ø70*140°	0.95
ZDL1128 120W	120	16800	140	618*207*100	Ø70*140°	0.95
ZDL1128 150W	150	21000	140	618*235*100	Ø70*140°	0.95
ZDL1128 200W	200	28000	140	688*235*100	Ø70*140°	0.95

Dimensional Drawing

