



Bright The World



LED STREET LIGHT

Series K5

MLI Lighting LED Street Lights deliver bright, uniform, and energy-efficient illumination. With long lifespan and durable design, they enhance road safety while reducing energy costs and maintenance.

PRODUCT FEATURES

- Power Range: 30W to 200W
- CCT Options: 3000K, 4000K, 5700K
- Body Material: Aluminium + PC Lens
- IK08 Impact Resistance
- IP66 Protection Class (dust & water resistant)
- 4KV Built-in Surge Protection, 10~20KV Optional
- High Power LED Chip
- Better Power Savings
- Isolated LED Driver $\leq 20\%$ THD
- Flicker-Free
- 2-Year Complete Warranty

APPLICATIONS

- Urban Roads & Highways, Residential Streets & Communities
- Industrial Areas, Commercial Buildings, Construction Sites
- Security Lighting, Public Parks & Walkways





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STREET LIGHTS

IP66

Flicker Free
Gentle to Eyes



30W

60W

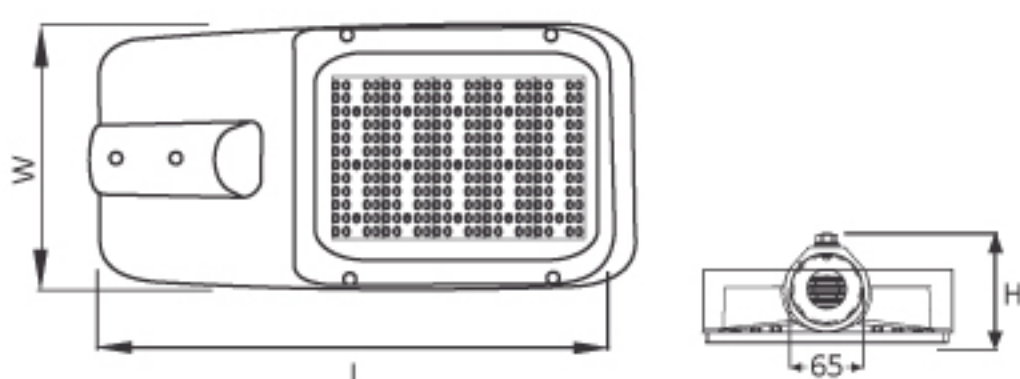
100W

150W

200W

Model No	K5-30W-PSTL	K5-60W-PSTL	K5-100W-PSTL	K5-120W-PSTL	K5-150W-PSTL	K5-200W-PSTL
Watts	30W	60W	100W	120W	150W	200W
Chip	SMD (3030/3535)	SMD (3030/3535)	SMD (3030/3535)	SMD (3030/3535)	SMD (3030/3535)	SMD (3030/3535)
Voltage/Frequency	100 ~ 277 VAC, 50/60Hz	100 ~ 277 VAC, 50/60Hz	100 ~ 277 VAC, 50/60Hz	100 ~ 277 VAC, 50/60Hz	100 ~ 277 VAC, 50/60Hz	100 ~ 277 VAC, 50/60Hz
Luminous Flux	140Lm/w (4200)	140Lm/w (8400)	140Lm/w (14000)	140Lm/w (16800)	140Lm/w (21000)	140Lm/w (28000)
CRI	≥70~80	≥70~80	≥70~80	≥70~80	≥70~80	≥70~80
Power Factor	≥ 0.98 @220VAC	≥ 0.98 @220VAC	≥ 0.98 @220VAC	≥ 0.98 @220VAC	≥ 0.98 @220VAC	≥ 0.98 @220VAC
Beam Angle	80° * 150° / TYPE I,II,III	80° * 150° / TYPE I,II,III	80° * 150° / TYPE I,II,III	80° * 150° / TYPE I,II,III	80° * 150° / TYPE I,II,III	80° * 150° / TYPE I,II,III
Color of Fixture	Grey	Grey	Grey	Grey	Grey	Grey
Body Type	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium
IP Rating	IP66	IP66	IP66	IP66	IP66	IP66
Impact Resistance	IK08	IK08	IK08	IK08	IK08	IK08
Dimension (mm)	L425 x W310 x H140	L425 x W310 x H140	L425 x W310 x H140	L525 x W310 x H140	L525 x W310 x H140	L525 x W310 x H140
Gross Weight	6.0 Kg	6.1 Kg	6.5 Kg	9.0 Kg	9.0 Kg	9.3 Kg

Dimension & Drawing



Optional Beam Angles

