

PN-SL107

PN-SL107 LED StreetLight uses SMDs and driver for outdoor applications. Housing is made of aluminum die-casted body coated with epoxy powder.

Production Feature:

- High transparent toughened glass and optical grade PMMA lens.
- Hazardous free
- Dimmable
- Directional Type
- Instant full light
- For outdoor use
- IP rating: IP65
- Life-span: 50,000 hours



“ Dimensions & Light Distribution Curve ”

Model	Length	Width	Height
PN-SL107100	369mm	305mm	67mm
PN-SL107150	490mm	305mm	67mm
PN-SL107200	490mm	305mm	67mm
PN-SL107250	611mm	305mm	67mm
PN-SL107300	611mm	305mm	67mm

“ Technical Specification ”

Model	Power [W]	LED Type	Luminous flux [lm]	Luminous efficacy [lm/W]	CCT [k]	Beam angle	CRI [Ra]
PN-SL107100	100	SMD	14000	140	3000	III	RA ≥ 70
PN-SL107150	150		21000	140	4000		
PN-SL107200	200		28000	140			
PN-SL107250	250		35000	140			
PN-SL107300	300		42000	140			

“ Electrical Specification ”

Rated supply voltage	100-277V
Lumen maintenance	1000H ≤ 3%, 3000H ≤ 1%
Frequency	50/60 Hz
Ta	-35C TO 55C
CLASS	I