

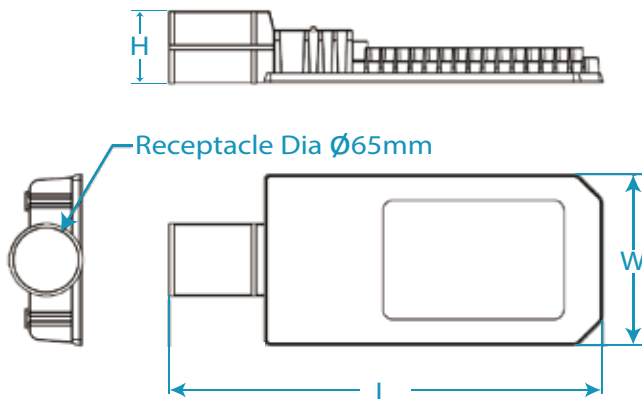
LED Streetlight Economy Series- SLA Series

NexusLED®
Simple & Better

SLA series offer optimum visual condition while enabling maximum energy savings for road and compound lighting applications.



AC Input: 200 ~ 277Vac
Surge Protection Device (SPD): 5kA
Colour Temperature: 5700K (available in 3000K, 4000K)
Colour Rendering Index (CRI): >70
Beam Angle: 55° x 140°
Operating Temperature: -20°C ~ +45°C
Storage Temperature: -20°C ~ +80°C
Lifetime (typical): 50,000 hours at ta 25°C
Electrical Safety: Class I
Compliant: IEC, SIRIM
Heatsink material: Aluminium Casting
Luminaire Cover Material: Clear Tempered Glass
IP Rating: IP65



Features

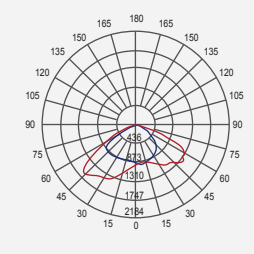
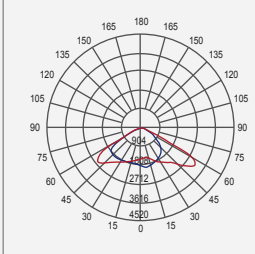
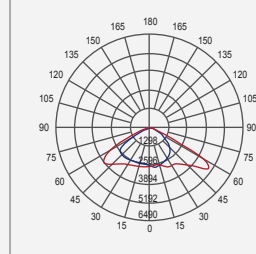
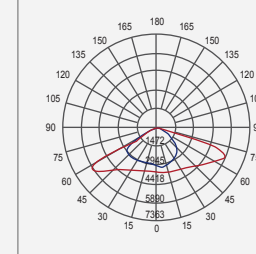
- Light weight
- Selectable power

Benefits

- Energy savings, reduce energy costs
- Low maintenance costs
- High system efficacy with lower power consumption
- Easy and quick installation

Application areas



| Details | Model | SLA-030-CPN8 | SLA-060-CPN8 | SLA-090-CPN8 | SLA-120-CPN8 |
|---------------------------|-------|---|---|--|---|
| System Power | | 30W +/-3W | 60W +/-3W | 90W +/-5W | 120W +/-5W |
| Luminaire Efficacy Rating | | >110 lm/W | >113 lm/W | >106 lm/W | >117 lm/W |
| Luminous Flux | | 3,480 lm | 6,730 lm | 9,715 lm | 13,790 lm |
| Weight | | 2.0kg | 3.4kg | 3.4kg | 5.3kg |
| Size (L) x (W) x (H) | | 428mm x 173mm x 73mm | 508mm x 210mm x 73mm | 508mm x 210mm x 73mm | 658mm x 243mm x 73mm |
| Photometric | |  |  |  |  |