



High Power LED Street Light

Model: SLS-ST180A

Power: 80W

Replace 250W High Pressure Sodium Lamp

- Simple Retrofit to Existing Lamp with E40 Base
- Advanced Heat-Dissipation Coating Technology
- Light Weight around 0.5KG
- Super Wide View Angle 360°
- Application for
 - Street Lighting
 - Gas Station Lighting
 - Advertising Lighting
 - Explosion-Proof Lighting



Features

- Unique Coating Technology:
Do not rely on lamp housing to spread the heat
- Simply Retrofit to Existing Lamps with E40 Base
- Best Lighting Quality:
 - High Luminous Efficacy
 - Eye Protecting (no Glare, UV and flash)
 - Vivid Color (CRI: 70~80Ra)
- High Lumen Maintenance:
 - 90% Lumen after 10,000 hrs
 - 75% Lumen after 40,000 hrs
- Very Low Temperature
- Long Life Time: 40,000 hrs
- Super Wide View Angle: 360°
- Light Weight & Small Size
- Instant Start
- Environmental Protection: No mercury, compliant to ROHS & REACH
- Quality Assured Manufacturing: Made in Taiwan

Power Consumption	80 W
Input Voltage	190 ~ 277 VAC / 50 ~ 60 Hz
Replacement	250W High Pressure Sodium Lamp
Lumen Maintenance	75% after 40,000 hrs
Luminous Flux	6400 lm
Luminous Efficacy	80 lm/w
Color Temperature	5000K ~ 6500K
Color Rendering	> 70 Ra
View Angle	360°
Power Factor	0.99
Ambient Temperature	-20°C~ +55°C
Connector	E39 / E40
Material	Aluminum
Dimension (H x Dia.)	285 x 55 mm
Weight	553g
External Power Adapter	
Dimension	165 x 51.1 x 53.1 mm
Weight	766g

Optical Specifications

