

LED

Street Lighting
GSL-LM-SL18 Serija

80-150W

AC100~240V



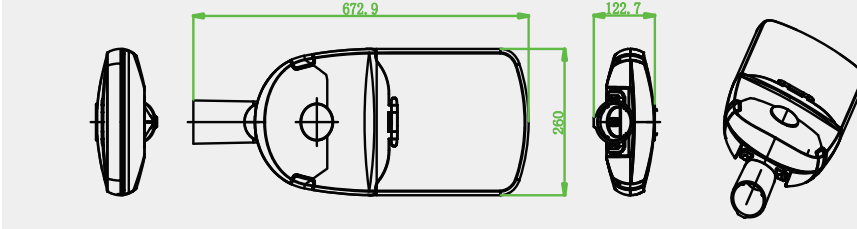
SYSTEM DESCRIPTION

We present our advanced LED street lights, offering power ranging from 70 to 150W. These lights are designed with a durable housing featuring a NEMA 7 connector according to the ANSI C136.41 standard, ensuring reliability and safety in various environments. The controller in the NEMA 7 pin housing communicates via GSM, WiFi, and/or Bluetooth, and uses GPS for positioning each lamp.

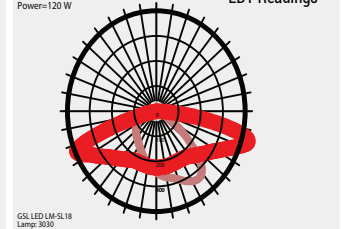
What makes this product special is its compatibility with our smart controller. With this capability, you can remotely manage the lights and access detailed information about their performance and status. This type of control not only improves convenience but also allows for efficient management of your lighting infrastructure. The technical specifications for the given models are shown in the table below.

Model	GSL LM-SL18-80W	GSL LM-SL18-100W	GSL LM-SL18-120W	GSL LM-SL18-150W
Dimensions	620*235*125mm	690*260*130mm	690*260*130mm	810*320*135mm
Lyre holder	48mm, 60mm, 76mm	48mm, 60mm, 76mm	48mm, 60mm, 76mm	48mm, 60mm, 76mm
Power	80W	100W	120W	150W
Flux output	125-150lm/W	125-150lm/W	125-150lm/W	125-150lm/W
Material	Aluminum, Tempered Glass			
Mounting angle	±15 degrees upper and side entry			
Color temperature	4000K			
Color Rendering Index	>75Ra			
LED Chip	SMD3030			
Driver	SosenXXVP			
Operating Voltage	100-277Vac			
Surge Protection	L/N-PE: 10kV, L-N: 6kV			
IP Rating	IP66, IK09			
Lifespan	>85 000 hours			

All dimensions are in mm



Lamp=17 573.2 lm
Power=120 W



InteliNET LEDMesh