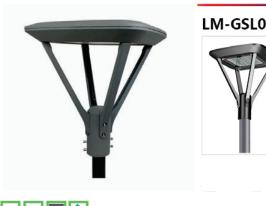




LED decorative light with integrated controller for managing the operation of the LED driver.





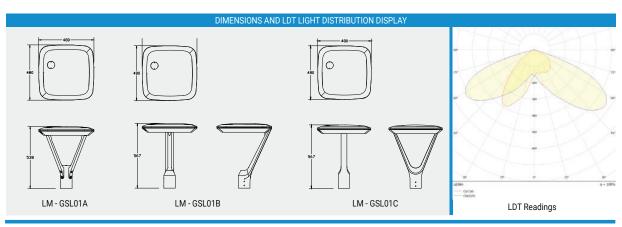


SYSSTEM DESCRIPTION

We present our LED decorative street lights, which offer power from 30 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, while GPS is used to position each lamp.

What makes this product special is its compatibility with our smart controller. With this capability, you can remotely control the lights and access detailed information about their performance and status. This type of control not only enhances 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	LM-GSL01A	LM - GSL01B	LM - GSL01C	LM - GSL 01D		
Dimensions	D480 * H538mm	D480 * H567mm	D480 * H567mm	D480 * H275mm		
Lyre holder	48mm, 60mm, 76mm	48mm, 60mm, 76mm	48mm, 60mm, 76mm	48mm, 60mm, 76mm		
Power	30-150W	30-150W	30-150W	30-150W		
Flux output	130-170 lm/W	130-170 lm/W	130-170 lm/W	130-170 lm/W		
Material	Aluminum, Tempered Glass					
Operating temperature	-40°C do +60°C					
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					
Warranty	3 years					







LED decorative light with integrated controller for managing the operation of the LED driver.







OPIS SISTEMA

We present our LED decorative street lights, which offer power from 30 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, while GPS is used to position each lamp.

What makes this product special is its compatibility with our smart controller. With this capability, you can remotely control the lights and access detailed information about their performance and status. This type of control not only enhances 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	LM - GSL09A	LM - GSL09B	LM - GSL09C	LM - GSL 09D		
Dimensions	D479 * H544mm	D479 * H589mm	D480 * H544mm	D479 * H295mm		
Lyre holder	48mm, 60mm, 76mm	48mm, 60mm, 76mm	48mm, 60mm, 76mm	48mm, 60mm, 76mm		
Power	30-150W	30-150W	30-150W	30-150W		
Flux output	130-170 lm/W	130-170 lm/W	130-170 lm/W	130-170 lm/W		
Material	Aluminum, Tempered Glass					
Operating temperature	-40°C do +60°C					
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					
Warranty	3 years					

