



## Overview

The LEMAR SL3 Series LED street light is engineered for optimal performance in outdoor lighting applications such as roads, parking areas, and public spaces. With a high luminous efficacy and a wide beam angle of 90°-130°, it ensures bright, uniform illumination over large areas. The robust grey housing with IP65 protection offers excellent durability and weather resistance. Available in various color temperatures, it adapts to different environments while maintaining energy efficiency and long-lasting performance, making it an ideal choice for modern urban lighting projects.

## General Information

Driver included	Yes
Luminaire light beam spread	90° * 130°
Warranty period	Two Years
Material	Aluminium
Over Time Performance	50000Hrs

## Operating and Electrical

Input Voltage	220 V
Line Frequency	50 - 60 Hz
Power Consumption	100 W
Power Factor	>0.9

## Mechanical and Housing

Housing Material Color	Grey
Overall length (L)	509.1 mm
Overall width (W)	190 mm
Overall height (H)	77.5 mm
Performance ambient temperature	-20°C to 50°C
Ingress protection code	IP65

## Light Technical

Luminous Flux	13000 LM
Luminous Efficacy (rated)	130 LM/W
Color rendering index (CRI)	>80
Correlated Color Temperature (CCT)	6000K/4000K/3000K

