



Overview

The LEMAR FL14 Series LED floodlight is a versatile lighting solution ideal for diverse applications such as parking lots, industrial sites, public areas, gardens, and building facades. Designed with a robust aluminum housing and a high IP65 rating, it offers reliable performance in harsh environments. With excellent luminous efficacy, a wide 120° beam angle, and high CRI, this floodlight delivers bright, uniform light while ensuring energy efficiency. Its modern design, combined with flexible mounting options, makes it an excellent choice for both commercial and residential projects.

General Information

Driver included	Yes
Optic type	Wide beam
Luminaire light beam spread	120°
Warranty period	Three Years
Material	Aluminium
Over Time Performance	50000Hrs

Operating and Electrical

Input Voltage	220 V
Line Frequency	50 / 60 Hz
Power Consumption	150W
Power Factor	>0.9

Mechanical and Housing

Color	Grey
Housing Material	Alu
Overall length (L)	231 mm
Overall width (W)	276 mm
Overall height (H)	30 mm
Performance ambient temperature	-40°C to 50°C
Ingress protection code	IP67

Light Technical

Luminous Flux	19500LM
Luminous Efficacy (rated)	130LM/W
Color rendering index (CRI)	>80
Correlated Color Temperature (CCT)	6500K/4000K/3000K

