



### Overview

The LEMAR LIGHTING Flood Light is a high-efficiency 300W outdoor fixture delivering 39,000 lumens at 130 lm/W. It supports a wide voltage range (100–277VAC) and features a 90° beam angle. Available in two color temperatures: 3000K (Warm Light) and 6500K (Daylight). Made from durable die-cast aluminum (ADC12), it's built to perform in harsh environments from -30°C to +45°C. Ideal for parking lots, warehouses, and building exteriors, it offers wide, uniform illumination. The sleek design enhances both functionality and aesthetics. Its robust construction ensures long-lasting reliability.

### Electrical Specifications

Model No.	TG-300W
Power	300W
Frequency	50/60 Hz
Voltage	100-277V

### Light Specifications

Luminous Flux	39,000lm
Luminous Efficacy (rated)	130lm/W
Correlated Color Temperature (CCT)	3000K/6500K
Luminaire Light Beam Spread (Beam Angle)	90°
Color Rendering Index (CRI)	≥70

### Mechanical Specifications

Housing Color	Black
Material	Die casting (ADC12)
Dimensions (L*W*H)	4230*610*76 mm
Ambient Temperature Range	-30°C to +45°C
Ingress Protection Code (IP)	IP67

### Performance Warranty

Warranty	5 Years
Lifespan	50,000Hrs

### APPLICATIONS

