



Overview

The LED Surface-Mounted Pool Light-01 35W by Lemar is a high-performance lighting solution designed for safe and efficient pool illumination. With a robust, water-resistant construction, it delivers bright, uniform light while enhancing the aesthetic appeal of swimming pools. Energy-efficient and durable, it is ideal for residential and commercial pools, providing long-lasting, reliable performance.

Electrical Specifications

Model No.	LMR-SPL-35W
Power	35W
Frequency	50/60 Hz
Voltage	AC 12V
PF	0.85

Light Specifications

Luminous Flux	3,500lm
Luminous Efficacy (rated)	100lm/W
Correlated Color Temperature (CCT)	3000K/RGB+CW
Luminaire Light Beam Spread(Beam Angle)	120°
Color Rendering Index (CRI)	≥90

Mechanical Specifications

Housing Color	Gray
Material	PC
Chip Size	2835
Chip Quantity	441
Dimensions (L*W*H)	260*31.5 mm
Ambient Temperature Range	-20°C ~ 40°C
Ingress Protection Code (IP)	IP68

Performance Warranty

Warranty	1 Year
Lifespan	30,000Hrs

APPLICATIONS

