

High Power LED 300 watt Corn Lamp Specification and Data Sheet

The High Power LED Corn Lamp is a direct replacement for 1000 watt Metal Halide and High Pressure Sodium lamps. The lamp consumes 300 watts and can reduce energy consumption up to 70% of current usage. The lamp is a low heat emitting lighting source, which produces No UV or IR, and mercury. This lamp is built to last over 35,000 hours.

Product Features

Power Consumption	300 watts
Lumen Output	36,000 lumens
Color Temperature	2700-3800K Warm White 4000-5000K Neutral White 5500-6700K Cool White
Lighting Source	5630 SMD LED / 1078 pieces
Lamp's Luminous Efficiency	120Lm /W
Life Hours	≥35,000 hours
Lumen Maintenance	70%
Beam Angle	360 degrees
CRI	≥80
Operating Temperature	-20° C to +40° C
Voltage	90-305V, 50-60 Hz
Base	E39, E40
Product Dimensions	Ø132*340mm
Weight	1.29KG
Warranty	3 Year Limited Warranty
Listing & Ratings	CE, RoHS Compliant IP63
Replaces	up to 1000 watt HID Lamp

PROJECT NAME
CATALOG NUMBER
NOTES
FIXTURE TYPE



Product Ordering Informaton

Watts	Model Number	Beam	Base	Lumens	Life Span	CCT
300	ELSSLC30030E40	360	E39/E40	32,490	>50,000	3,000
300	ELSSLC30050E40	360	E39/E40	34,200	>50,000	5,000
300	ELSSLC30065E40	360	E39/E40	36,000	>50,000	6,500

