

# ES280 - Specification



## Optical Parameter

LED Initial Flux	>2,250 Lm
Lamp Stabilization Delay	2 Hrs
Total Luminous Flux	>1,800 Lm (after the lens and thermal stabilization)
Lamp Efficiency	>65 Lm / W
Color Temperature	5,500 ~6,100K
Color Rendering Index	Ra>65
Viewing Angle	120°
Working Lifetime	>30,000 Hrs

## Electrical Parameter

System Power	28W ±2W
Input Voltage	100 ~ 240VAC
Frequency Range	50 ~ 60 Hz
Working Voltage	24VDC
Power Factor	>0.98
Power Efficiency	88%

## Configuration Parameter

Base	E39 / E40
Protection Class	Not for use where exposed to the weather
Working Environment	Temperature: -10°C ~ +45°C, Humidity: 10% ~ 85%
Lamp Size	L270 × W100 × H80mm
Net Weight	0.85kg

## Packing Specification

Packing Size	L305 × W130 × H130mm
Carton Size	L540mm × W285 × H320mm (8pcs per carton)
Gross Weight	9.2kg

**Certification: UL&CUL E325908**