



### Overview

The LEMAR diamond downlight is designed for a wide range of indoor applications that require high-efficiency and reliable lighting. It is ideal for use in offices, commercial centers, schools, hospitals, corridors, meeting rooms, showrooms, and other public indoor spaces. With its sleek design and strong performance, it provides an optimal solution for general lighting where uniform light distribution and aesthetic integration with gypsum or suspended ceilings are essential.

### Electrical Specifications

Model No.	SP-40W
Power	40W
Frequency	50/60 Hz
Voltage	220-240 V

### Light Specifications

Luminous Flux	4000lm
Luminous Efficacy (rated)	100lm/W
Correlated Color Temperature (CCT)	3CCT(3000K/4000K/6500K)
Luminaire Light Beam Spread (Beam Angle)	60°
Color Rendering Index (CRI)	≥80

### Mechanical Specifications

Housing Color	White
Material	ALU+PC
Dimensions (D*H)	218*85 mm
Ambient Temperature Range	-20°C ~ 40°C
Cut Size	200mm
Ingress Protection Code (IP)	IP20

### Performance Warranty

Warranty	5 Years
Lifespan	50,000Hrs

### APPLICATIONS

