



Overview

LEMAR Panel Downlight is a high-performance LED fixture designed for recessed ceiling applications. It features an ultra-slim profile with edge-lit technology, ensuring smooth, uniform light distribution and minimal glare. With an energy efficiency, the panel Downlight is ideal for both residential and commercial environments. Available in a range of color temperatures, warm white, cool white, and daylight.

Electrical Specifications

Model No.	PN-18W
Power	18W
Frequency	50/60 Hz
Voltage	110-265 V

Light Specifications

Luminous Flux	1,620lm
Luminous Efficacy (rated)	90lm/W
Correlated Color Temperature (CCT)	3000K/4000K/7000K
Luminaire Light Beam Spread (Beam Angle)	120°
Color Rendering Index (CRI)	≥80

Mechanical Specifications

Housing Color	White
Material	ALU+PS-GL
Dimensions (D*H)	225*9 mm
Ambient Temperature Range	-20°C ~ 45°C
Cut Size	205mm
Ingress Protection Code (IP)	IP20

Performance Warranty

Warranty	2 Years
Lifespan	30,000Hrs

APPLICATIONS

