



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

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| Model No. | PN-6W |
| Power | 6W |
| Frequency | 50/60 Hz |
| Voltage | 110-265 V |

Light Specifications

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| Luminous Flux | 420lm |
| Luminous Efficacy (rated) | 70lm/W |
| Correlated Color Temperature (CCT) | 3000K/4000K/7000K |
| Luminaire Light Beam Spread (Beam Angle) | 120° |
| Color Rendering Index (CRI) | ≥80 |

Mechanical Specifications

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|------------------------------|--------------|
| Housing Color | White |
| Material | ALU+PS-GL |
| Dimensions (D*H) | 120*9 mm |
| Ambient Temperature Range | -20°C ~ 45°C |
| Cut Size | 108mm |
| Ingress Protection Code (IP) | IP20 |

Performance Warranty

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| Warranty | 2 Years |
| Lifespan | 30,000Hrs |

APPLICATIONS

