



Overview

ECO Downlights are high-efficiency, energy-saving LED lighting fixtures designed for recessed ceiling applications. They provide bright, uniform illumination while maintaining low energy consumption. Combining performance, durability, and sustainability, ECO Downlights are engineered to meet the demands of modern lighting. Available in a range of color temperatures, warm white, cool white, and daylight. They adapt easily to different ambiances and interior design needs preferences. Ideal for use in living rooms, offices, retail spaces, corridors, and more.

Electrical Specifications

Model No.	PN-6W
Power	6W
Frequency	50/60 Hz
Voltage	185-265 V

Light Specifications

Luminous Flux	480lm
Luminous Efficacy (rated)	70 lm/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	PP+PS
Dimensions (D*H)	118*25.5 mm
Ambient Temperature Range	-20°C ~ 45°C
Cut Size	100 mm
Ingress Protection Code (IP)	IP20

Performance Warranty

Warranty	1 Years
Lifespan	30,000Hrs

APPLICATIONS

