

36W 4000K 4400LM LED Panel Light with Prismatic/Opal Diffuser

This LED panel light consumes 36W and emits 4400LM at a 4000K color temperature. It is designed for ceiling mounting and includes a prismatic or opal diffuser.



Product Overview

Professional LED Panel Lighting

This LED panel light series is an efficient, high-performance solution designed for public area lighting, including offices, supermarkets, malls, and conference rooms. Featuring high-quality SMD LED chips, these panels deliver excellent efficacy and consistent light output. Available with either prismatic or opal diffusers, they provide flexible options for brightness and glare control to suit specific interior environments.

Technical Specifications

Performance Metrics

120 lm/w
Efficacy

80
Color Rendering Index (Ra)

0.95
Power Factor

Model Comparison

Model	Power	Luminous Flux
FL1-S1-36W	36W	4400 lm
FL1-S1-50W	50W	6100 lm
FL1-S1-72W	72W	8600 lm

Physical & Electrical

Dimensions	595 x 595 x 19 mm
Input Voltage	165-265V
Color Temperature (CCT)	3000-6500K
Rated Lifespan	30000 Hrs

Features

Diffuser Types

Prismatic • Opal

Mounting

Ceiling

Recommended Applications

Office, Supermarket, Shopping Malls, Conference Room