

30W LED Grille Light

This LED grille light is suitable for use in locations such as airports, bus stations, railway stations, superstores, hotels, offices, schools, and homes. It provides bright, consistent illumination while consuming minimal energy.



Product Overview

High-Efficiency LED Grille Lighting

This 30W LED Grille Light is engineered for commercial and industrial environments, offering a robust and energy-efficient illumination solution. With a durable PC lens and a grid-style design, it provides consistent and even light distribution across offices and retail spaces. The unit is built for longevity with a 40,000-hour design life, ensuring reliable performance and reduced maintenance costs.

Performance Metrics

Key Performance Metrics

30 W

Power Consumption

2300 Lm

Light Output

105 Lm/W

LED Efficacy

40000 Hrs

Design Life

Electrical Specifications

Input Voltage	100–240V AC
Frequency	50/60Hz
Power Factor	0.9
Power Efficiency	85%

Optical Properties

Color Temperature Ranges

- 2600K~3700K
- 3700K~5000K
- 5000K~10000K

Color Radiation Index	75
Lens Efficiency	88%

Physical & Environmental

Dimensions	622mm x 598mm x 70mm
Weight	4 kg
Lens Material	PC
Working Temperature	-20 to 40

Compliance

Certifications & Standards

CE, ROHS, IP20