

MZ SQUARE DOWNLIGHT MODULE

Drawing CODE: AW-MZ-SA-XX

Product CODE: ISH-AW-MZ-SA-XX

BRAND:ARCHLUX

Product description:

The MZ Square Downlight Module 6W is a premium modular LED downlight designed specifically for the MZ Square Frame series, providing elegant and efficient architectural illumination for modern interior spaces. Its compact square design delivers comfortable general lighting with excellent beam control, making it suitable for residential, retail, hospitality, and commercial applications.

Powered by a high-performance CREE LED chip combined with a reliable Lifud driver, the module provides warm white 3000K illumination with excellent color rendering (CRI ≥90) and a controlled 24° beam angle for balanced light distribution. Constructed from durable aluminum with a PC baffle, the module ensures effective heat management, stable performance, and a premium architectural finish. Available in Black, White, and Gold finishes to match different interior styles.

Technical Specifications:

Parameter	Specification
Product Type	MZ Square Downlight LED Module
LED Source	CREE LED Chip
Driver	Lifud Driver
Power Consumption	6W
Input Voltage	AC200–240V, 50/60Hz
Color Temperature	3000K Warm White
CRI	≥90
Beam Angle	24°
Luminous Flux	320 lm
Material	Aluminum + PC Baffle
Protection Rating	IP20
Module Size	44.3 × 44.3 × 55 mm
Installation Type	MZ Frame Module Installation
Finish Options	Black / White / Gold
Application	Residential, Retail, Hospitality & Architectural Lighting

