



80W LED Laser Image Projector, IP67,
AC 85-265V, Rotatable/Stationary

- 80W LED laser image projector for directed illumination
- IP67 - rated aluminum housing resists dust and water immersion
- Wide input voltage range of AC 85-265V for varied power supplies
- 37mm diameter ultra - clear full - coating lens for uniform light transmission
- Rated for operation from -35°C to 60°C ambient temperature
- Remote control with ON/OFF and rotary switch functions

OVERVIEW

The 7-YF-TM-80W is an 80W LED projector-style light fixture designed for commercial and industrial applications requiring directed, high-intensity illumination. Its rotatable or stationary mounting configuration allows flexible aiming for architectural projection, signage accent lighting, or facility spotlighting.

The fixture operates across a wide input voltage range of AC 85-265V, accommodating diverse power supply conditions. An IP67 - rated aluminum housing provides full dust exclusion and temporary water immersion protection, making it suitable for demanding indoor and outdoor environments. The unit incorporates a 37mm diameter ultra - clear full - coating lens for uniform light transmission, a Yufan brand driver, and an active thermal management system. Operational temperature range spans -35°C to 60°C. Remote control capability is included for convenient aiming or mode adjustment.

The unit carries a 50,000 -hour LED lifetime rating and a 1 -year manufacturer warranty.

SPECIFICATIONS

OPTICAL

LED Lifetime 50,000 h

ELECTRICAL

Operating Voltage 85-265 V

Wattage 80 W

MECHANICAL

Material Aluminum

Mounting Rotatable/Stationary

ENVIRONMENTAL

IP Rating IP67

Ambient Operating Temperature -35-60 °C
-31-140 °F

ORDERING

Warranty 1 y

APPLICATIONS

- Architectural projection lighting
- Signage accent lighting
- Facility spotlighting
- Outdoor display illumination

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
operating_voltage	85–265 V	pdf	high
wattage	80 W	pdf	high
material	Aluminum	pdf	high
mount_type	Rotatable/Stationary	pdf	high
ip_rating	IP67	pdf	high
ambient_temp_c	–35–60 °C	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

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