

SPECTRO-UV®

THE GLOBAL LEADER IN ULTRAVIOLET EQUIPMENT

# PowerMAX 365 PM-8B

## UV-A LED Panel Flood Lamp



Nominal steady-state UV-A (365 nm) intensity of 6500  $\mu\text{W}/\text{cm}^2$  at 15 in (38 cm)

Low visible light emission—less than 0.5 foot-candle (2.2 lux)

Ideal for:



NDT INSPECTION BOOTHS



FLUORESCENT PENETRANT AND MAGNETIC PARTICLE INSPECTION



WASH STATION INSPECTION



SCREENING OF FLUORESCENT PARTICLES

### ROCKER SWITCH

Easily switched between UV & White Light

### MOUNTABLE

For overhead inspection or in-line applications

### ELECTRONIC INTENSITY CONTROL

Capable of adjusting light output down to 1,000  $\mu\text{W}/\text{cm}^2$

### LONG LASTING LEDs

### ALUMINUM HOUSING

Built for use in the most rugged environments

### INTEGRAL UV-A PASS FILTERS

Reduce visible wavelengths



MODEL	NOMINAL STEADY-STATE UV-A INTENSITY WITH FILTER at 15 in (38 cm) ①	UV-A COVERAGE AREA at 15 in (38 cm) at minimum 1,000 $\mu\text{W}/\text{cm}^2$	WHITE LIGHT INTENSITY	VISIBLE LIGHT MEASUREMENT
PM-8B	6,500 $\mu\text{W}/\text{cm}^2$	10 in X 18 in	>325 foot-candle (>3500 Lux)	<1 foot-candle (<10 lux)

① UV-A intensity reading taken with the Spectro-UV® AccuMAX™ Series meter, and is factory set to the value shown.

### PM-8B

- Light Source: 8 UV-A LED'S & 2 White LED'S
- Lamp Style: Panel Flood Lamp
- Length: 10 in (25.4 cm)
- Width: 8 in (20.32 cm)
- Height: 5 in (12.7 cm)
- Weight: 8.9 Lb (4 Kg)
- Intensity Control: From 15% - 100%
- Power Requirements: 100V - 120V, 50-60 Hz

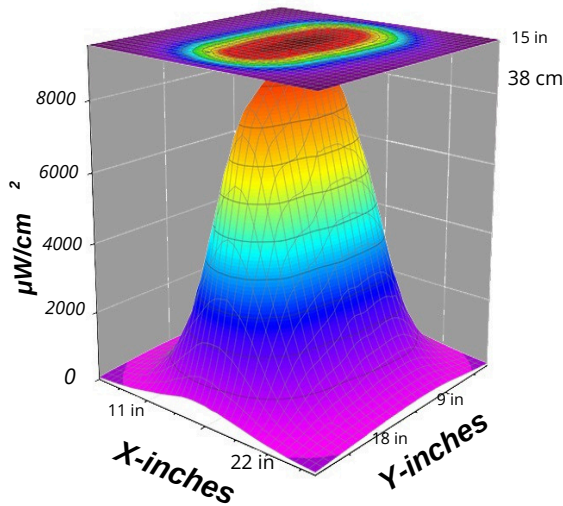


### PowerMAX 365 UV-A LED Panel Flood Lamp Kit

Comes complete with PowerMAX 365 UV-A LED Panel Flood Lamp, Power Cord, Chain and Hooks.

### UV-A Beam Profiles

Surface Contour Profile at 15 in (38 cm)



Top Intensity Profile at 15 in (38 cm)

