

MWPS Slim Wallpack Series

Slim Wallpack With Photocell



Slim Wallpack With Photocell

The **MWPS Slim Wallpack Series with Photocell** is a high-performance outdoor lighting solution designed for building exteriors, security lighting, and perimeter illumination. Featuring a built-in photocell sensor, it automatically turns on at dusk and off at dawn for maximum energy efficiency and convenience. With a slim modern design and **IP65 waterproof rating**, it ensures reliable performance in harsh outdoor environments. Available in horizontal and vertical configurations, it provides flexible installation options for different applications. Ideal for **warehouses, parking lots, facades, and perimeters**



MWPS-30/40/50W-3CCT



MWPS-60/70/80W-3CCT

Key Features — Slim Wallpack

- Built-in photocell for automatic dusk-to-dawn operation
- IP65 waterproof rating for reliable outdoor performance
- Slim modern design for architectural building exteriors
- Available in horizontal and vertical mounting options
- Selectable wattage for flexible light output
- 3CCT selectable (3000K / 4000K / 5000K)
- High-lumen output for security and area lighting
- 0–10V dimming compatible (120–277V)
- CRI 80+ for consistent light quality

	50W Wallpack	80W Wallpack
Color Temp.	30/40/50K	30/40/50K
Wattage	30/40/50W	60/70/80W
Lumens	4050/5400/6750LM	8100/9450/10800LM
Voltage	120V-277V	120V-277V
Dimming	0-10V	0-10V
CRI	80+	80+



Dimension



MWPS-30/40/50W-3CCT



MWPS-60/70/80W-3CCT

Item Number	Length × Width × Height
MWPS-30/40/50W-3CCT	8.74"x11.73"x4.07"
MWPS-60/70/80W-3CCT	13.98"x4.17"x9.16"



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Technical Summary

Item Number	Description	Wattage	Lumens	Color Temp.	Voltage	Dimming	CRI
MWPS-30/40/50W-3CCT	50W Slim Wallpack	30/40/50W	4050/5400/6750LM	30K/40K/50K	120V-277V	0-10V	80+
MWPS-60/70/80W-3CCT	80W Slim Wallpack	60/70/80W	8100/9450/10800LM	30K/40K/50K	120V-277V	0-10V	80+

Construction

- Heavy-duty aluminum housing for durability and heat dissipation
- Corrosion-resistant powder-coated finish for outdoor use
- Slim profile design for modern architectural appearance
- IP65-rated sealed structure for weather protection

Driver

- Integrated high-performance LED driver
- 120–277V wide voltage input
- Supports 0–10V dimming for smooth brightness control
- Stable and flicker-free operation
- Compatible with built-in photocell system

Optics

- 3CCT selectable color temperature (3000K / 4000K / 5000K)
- High-efficiency LED array for uniform illumination
- Wide beam distribution for area and security lighting
- CRI 80+ for natural and accurate color rendering

Mount

- Wall-mounted installation for exterior applications
- Vertical model: MWPS-30/40/50W-3CCT
- Horizontal model: MWPS-60/70/80W-3CCT
- Easy installation with secure mounting bracket
- Suitable for commercial and industrial buildings



Project Name:	
Prepare By:	
Date:	
Contact/Phone:	

Item Number	Description
MWPS-30/40/50W-3CCT	50W Slim Wallpack
MWPS-60/70/80W-3CCT	80W Slim Wallpack

