

PROJECT

DATE

TYPE

NOTES

REV: 19 0508 1340

## MB-3029 ADJUSTABLE 2 x 2 LED FLAT PANEL

**BEAM ANGLE:** 120° **INPUT VOLTAGE:** AC100-277V ~ 50/60Hz

POWER SUPPLY: Integral Driver POWER FACTOR: >0.95

**LIFETIME:** ≥ 50,000hrs **AMBIENT OPERATING TEMPERATURE:** -4°F ~ +122°F

**Housing:** Durable aluminum with a seamless frame for zero light leak around the corners.

Mounting Options: Surface Mount and Dry Wall kits available as well as Aircraft Cable.

**Electrical:** The LED Flat Panel comes standard with a high-performance driver that goes from 100-277V, power factor of 95%+, internal to the fixture. Dimming 0-10V standard. Optional 90 minute battery backup available.

Optics: Polycarbonate lens. Back-lit design for a glare-free output.

Warranty: Five (5) year warranty on entire system. For more details on warranty conditions, please contact factory.

Lumen Maintenance: The lumen packages are rated for 50,000+ hours (L70).

Certifications: UL listed. IP40.





## **ORDERING GUIDE**

MODEL	WATTAGE	BEAM ANGLE	CRI	ССТ	VOLTAGE	MOUNTING	OPTIONS
MB-3	029	ww	8	50	U		
	<b>029</b> 15W / 19W / 24W / 29W	WW 120 DEGREE	<b>8</b> ≥80	<b>50</b> 35K / 40K / 50K	<b>U</b> 100-277V	<b>SM</b> Surface Mount Kit <b>DW</b> Dry Wall Kit <b>AC</b> Aircraft Cable	<b>EM</b> Battery Backup

## **ENERGY DATA**

	POWER	LUMENS	<b>EFFICACY</b>	
5000K	15W	1,950 lm	130 lm/W	
	19W	2,470 lm	130 lm/W	
	24W	3,120 lm	130 lm/W	
	29W	3,770 lm	130 lm/W	