

LED PANEL PRICELIST



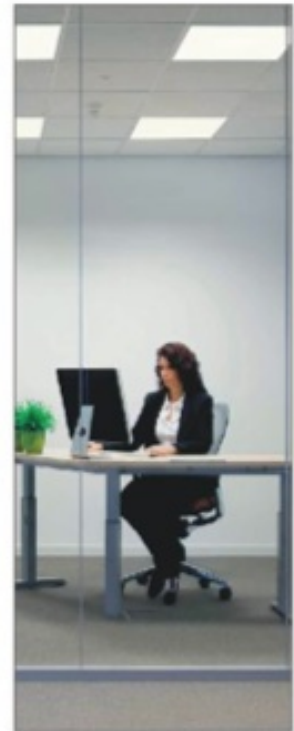
XPL-X/H Series
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XPL-S Series
Page 4

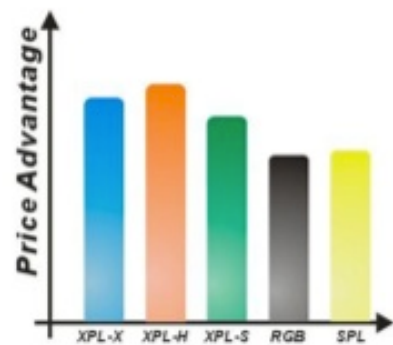
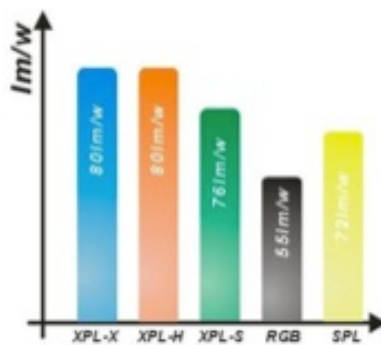
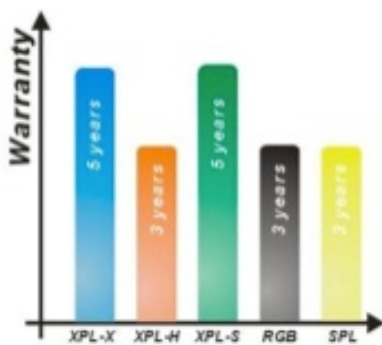


RGB Series
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Driver Inside Series
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Consumer Guide



24Vdc X Series LED Panel, The most Power Saving Panel Lamp with 80lm/w and CRI>80



5 Years warranty

DC
24V

Hi-Bright

CRI>80

80lm/w

8.7mm Thickness

CW: 5700K~6200K
NW: 4000K~4500K
WW: 2700K~3200K
Color Temperature

Item	Luminous Flux (Lm)			Size (mm): W(width), L(Lenght), H(height)	LED Q.ty	Power (w)	Photo
	CW	NW	WW				
MA-XPL-X3030	1729	1625	1573	296Wx296Lx8.7H	72 led 5630 SMD	22±1	
MA-XPL-X3060	3502	3292	3187	296Wx596Lx8.7H	144 led 5630 SMD	44±2	
MA-XPL-X6060	3577	3362	3255	596Wx596Lx8.7H	144 led 5630 SMD	44±2	
MA-XPL-X6262	3580	3365	3258	620Wx620Lx8.7H	144 led 5630 SMD	44±2	
MA-XPL-X30120	5689	5408	5228	296Wx1196Lx8.7H	288 led 5630 SMD	72±3	
MA-XPL-X60120	5692	5414	5233	596Wx1196Lx8.7H	288 led 5630 SMD	72±3	

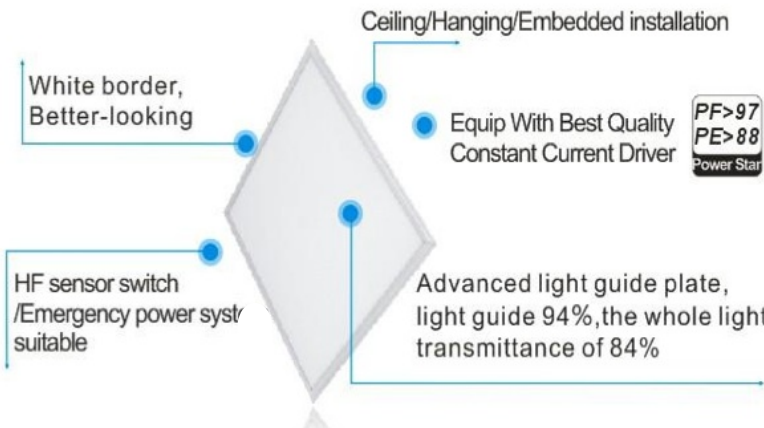
100-240 Vac XPL-H Series LED Panel, The most Power Saving Panel Lamp with 80lm/w and CRI>80



8.7mm Thickness

PF>97
PE>88
Power Star

≤ 180(7 inch) 300×1200 300×600 600×1200 300×300 600×600



- Ceiling/Hanging/Embedded installation
- White border, Better-looking
- HF sensor switch /Emergency power syst/ suitable
- Equip With Best Quality Constant Current Driver
- Advanced light guide plate, light guide 94%, the whole light transmittance of 84%

PF>97
PE>88
Power Star



3 Years warranty



Hi-Bright



AC 100 ~ 240Vac



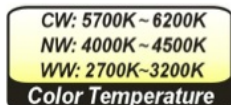
CRI>80



80lm/w



8.7mm Thickness



**CW: 5700K ~ 6200K
NW: 4000K ~ 4500K
WW: 2700K ~ 3200K
Color Temperature**



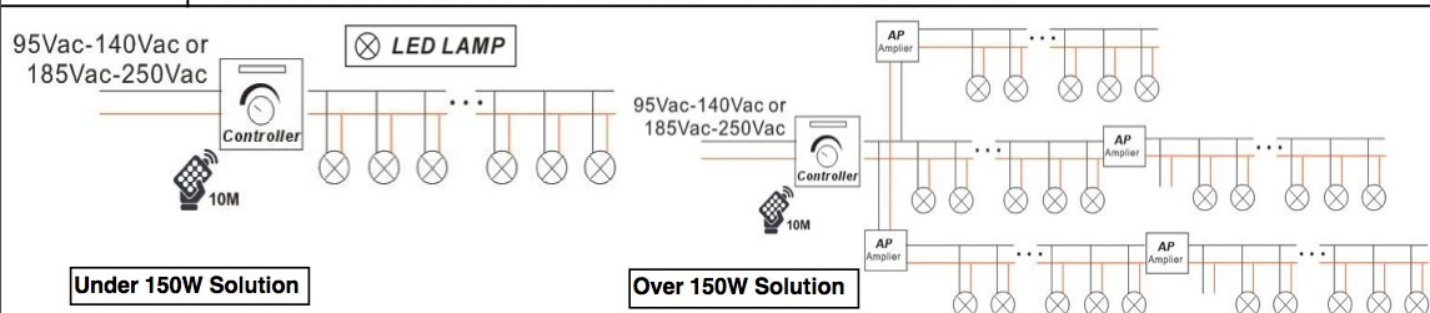
Dimmable Optional

Item	Luminous Flux (Lm)			Size (mm) W(width), L(Lenght), H(height)	LED Q.ty	Power (w)	Photo
	CW	NW	WW				
MA-XPL-H3030	1781	1674	1621	296Wx296Lx8.7H	72 led 5630 SMD	22±1	
MA-XPL-H3060	3607	3391	3282	296Wx596Lx8.7H	144 led 5630 SMD	44±2	
MA-XPL-H6060	3463	3463	3352	596Wx596Lx8.7H	144 led 5630 SMD	44±2	
MA-XPL-H6262	3687	3466	3355	620Wx620Lx8.7H	144 led 5630 SMD	44±2	
MA-XPL-H30120	6765	6359	6156	296Wx1196Lx8.7H	288 led 5630 SMD	85±3	
MA-XPL-H60120	6902	6488	6281	596Wx1196Lx8.7H	288 led 5630 SMD	85±3	

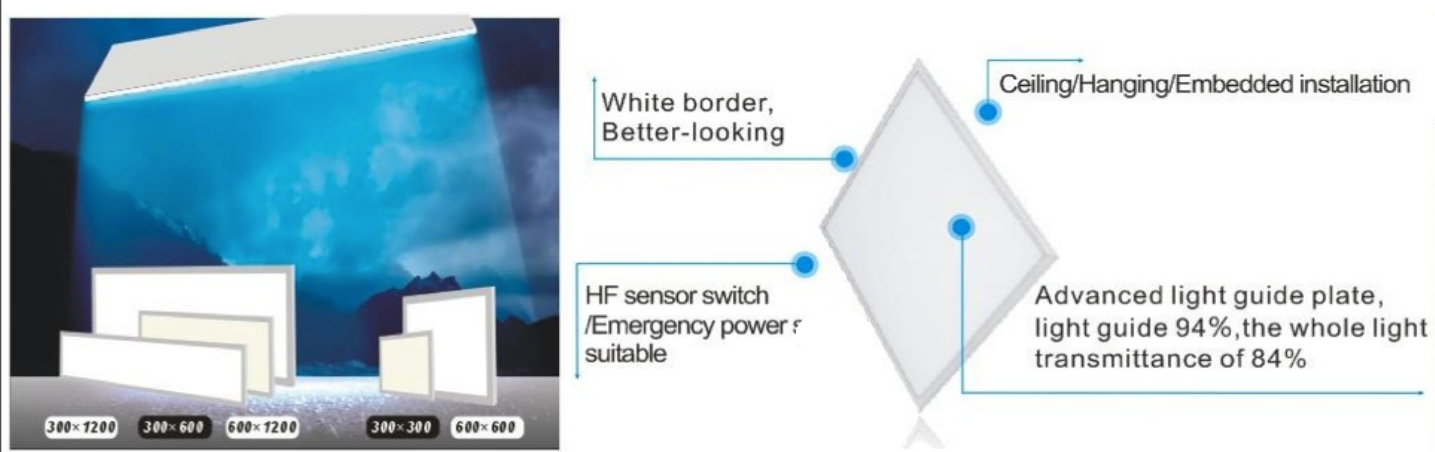
MA-XPL-R7	842	788	741	⊙180 (7Inch) x H19	110 led 3528 SMD	11	
MA-XPL-R9	1024	954	908	⊙ 240 (9Inch) x H19	168 led 3014 SMD	17±1	

Traic Dimmable Solution

Suitable for XPL-R7, XPL-R9, XPL-H3030
 Suitable for XPL-H3060, XPL-H6060, XPL-H6262
 The dimmable solution also needs a controller (CR-DMTR: 150W lamps max.) to control dimmable lamps.
 If total lamps power is over 150W, it also needs an Amplifier (AP-TR load 600W lamps max.)



XPL-S Series LED Panel, 15mm Thickness Strongest Panel CRI>80



**5 Years
warranty**

**DC
24V**

Hi-Bright

CRI>80

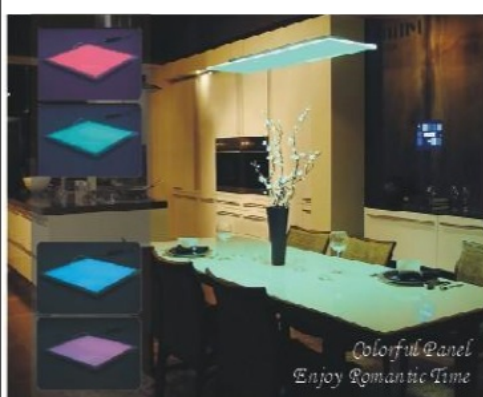
76lm/w

**15mm
Thickness**

**CW: 5700K~6200K
NW: 4000K~4500K
WW: 2700K~3200K
Color Temperature**

Item	Luminous Flux (Lm)			Size (mm): W(width), L(Lenght), H(height)	LED Q.ty	Power (w)	Photo
	CW	NW	WW				
MA-XPL-S3030	1677	1576	1526	296Wx296Lx15H	72 led 5630 SMD	22±1	
MA-XPL-S3060	3397	3193	3091	296Wx596Lx15H	144 led 5630 SMD	44±2	
MA-XPL-S6060	3470	3261	3157	596Wx596Lx15H	144 led 5630 SMD	44±2	
MA-XPL-S6262	3473	3264	3160	620Wx620Lx15H	144 led 5630 SMD	44±2	
MA-XPL-S30120	5518	5246	5071	296Wx1196Lx15H	288 led 5630 SMD	72±3	
MA-XPL-S60120	5521	5252	5076	596Wx1196Lx15H	288 led 5630 SMD	72±3	

100-240Vac XPL-H Series LED Panel, The Most Power Saving Panel Lamp with 80lm/W and CRI>80



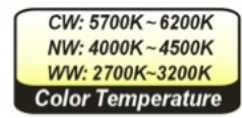
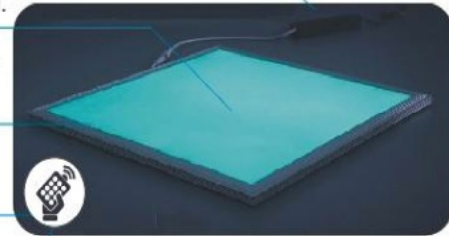
100-240V/AC Input voltage, direct access to commercial power

6mm light guide plate, with a better light utilization.

Hi-bright 6-chip 5060 is 2 times brightness of the common RGB.

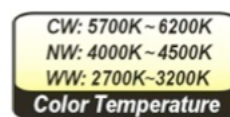
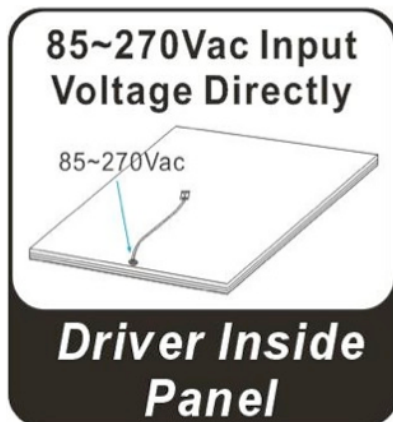
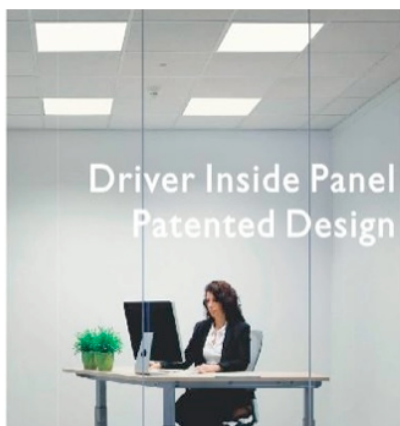
RF remote controller with 15 meters control range can control multiple panel lights at same time.

You can also use DMX to control the color.



Item	Luminous Flux (Lm)	Size (mm) W(width), L(Lenght), H(height)	LED Q.ty	Power (w)	Photo
MA-XPL-S3030-RGB	844	296Wx296Lx15H	30 led Six Chip 5050	17±1	
MA-XPL-S3060-RGB	1856	296Wx596Lx15H	66 led Six Chip 5050	37±1	
MA-XPL-S6060-RGB	1868	596Wx596Lx15H	30 led Six Chip 5050	37±1	
MA-XPL-S30120-RGB	3879	296Wx1196Lx15H	138 led Six Chip 5050	78±1	
MA-XPL-S60120-RGB	3881	596Wx1196Lx15H	138 led Six Chip 5050	78±1	
MA-XPL-R7-RGB	762	⌀ 240 (9Inch) x H19	27 led Six Chip 5050	15±1	

SPL Series Panel, **driver Inside Panel Lamp** with **80lm/W** and **CRI>80**, **100-240Vac Inout Voltage**



Item	Luminous Flux (Lm)			Size (mm): W(width), L(Lenght), H(height)	LED Q.ty	Power (w)	Photo
	CW	NW	WW				
MA-SPL-S6060	3942	3721	3633	596Wx596Lx15H	144 led 5630 SMD	47±1	
MA-SPL-S6262	3982	3755	3659	620Wx620Lx15H	144 led 5630 SMD	47±1	

Item	Dimmer Controller	Photo
MA-CR-TE12-AI12HHY	IR 12 Key Single Color Dimmer, 12V-24V DC input, 8A max, suitable for Single color LED Products, 72W/12V MAX, 144W/24V MAX, 10M/MAX IR Remote control	
MA-CR-TH12-AF1H	RF Single Color Dimmer, 12V-24V DC input, 8A max, suitable for Single color LED Products, 72W/12V MAX, 144/24V MAX, 30M/MAX RF remote control	
MA-CR-GB12-A2-24V	RGB Amplifier 4A/CH, 24V DC input, 288W/24V max	

Item	Led Panel Power Adapter	Photo
MA-CPS-24V36W-P	Power Adapter, Input voltage:100-240V/AC, Output votage:24V/DC, Output current(MAX):1.5A, Power max: 36W	
MA-CPS-24V48W-P	Power Adapter, Input voltage:100-240V/AC, Output votage:24V/DC, Output current(MAX):2A, Power max:48W	
MA-CPS-24V96W-P	Power Adapter, Input voltage:100-240V/AC, Output votage:24V/DC, Output current(MAX):4A, Power max:96W	

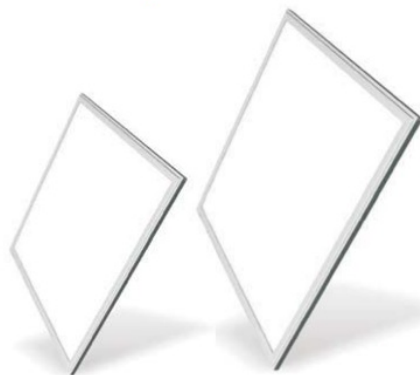
Item	Emergency Lighting System	Photo
MA-XPL-CL3030	1 hour 26W power output emergency lighting battery	
MA-XPL-CL3060	1 hour 48W power output emergency lighting battery	

Item	HF Switch Sensor System	Photo
MA-AP-HFS	HF switch sensor System, Sensing modes: high frequent body sensor + light control Delay time: 30 seconds sensing distance: 8 meters (20 °C ambient temperature) Sensing angle: 140 °. Illuminance sensor is less than 20LUX	

Item	Ceiling Fixture	Photo
MA-XPL-CL3030	30cm by 30cm ceiling fixture for installation	
MA-XPL-CL3060	30cm by 60cm ceiling fixture for installation	
MA-XPL-CL6060	60cm by 60cm ceiling fixture for installation	
MA-XPL-CL30120	30cm by 120cm ceiling fixture for installation	
MA-XPL-CL60120	60cm by 120cm ceiling fixture for installation	

Item	Hanging Installation Suit	Photo
MA-XPL-CB-A	Hanging Installation Suit For 30cm and 60cm length panel	
MA-XPL-CB-B	Hanging Installation Suit For 120cm length panel	

MA-XPL



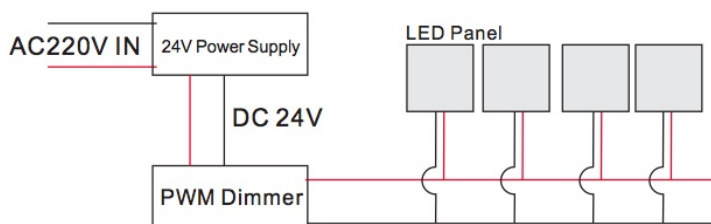
MA-CR-IR12-T1



MA-CR-RFT01



MA-CR-RL



Energy Efficiency

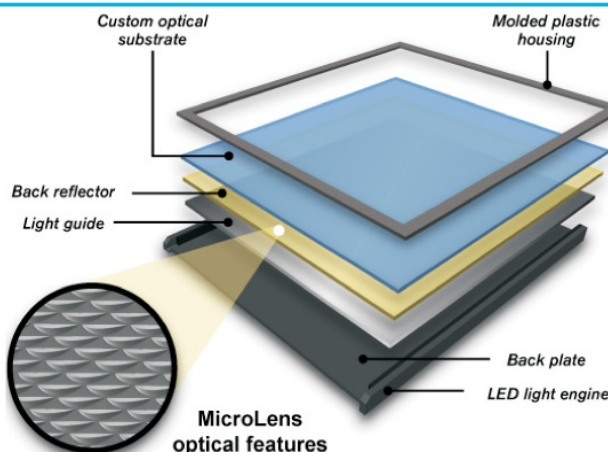
High-efficiency specular reflection

Desired Exit Angle



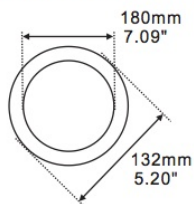
Low-efficiency diffuse reflection

Desired Exit Angle

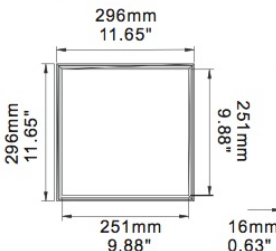


Dimension

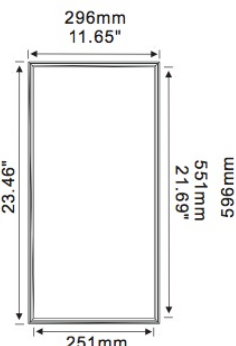
MA-XPL-R7



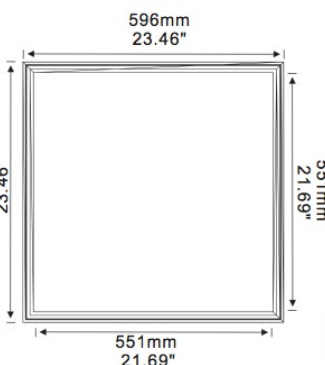
MA-XPL-S3030



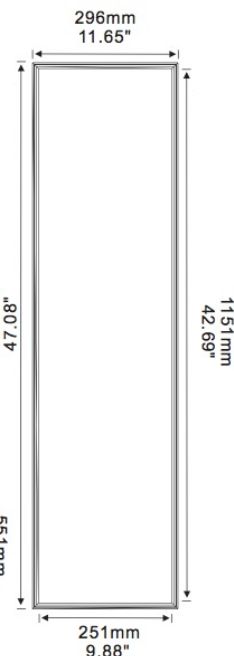
MA-XPL-S3060



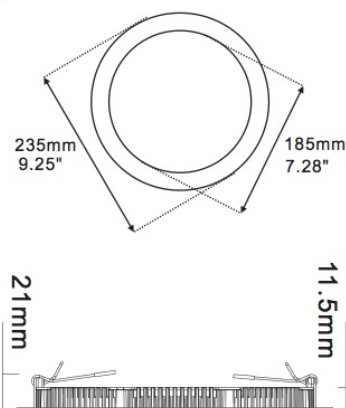
MA-XPL-S6060



MA-XPL-S30120



MA-XPL-R9



MA-XPL-S30120

