

TYPICAL DISTRIBUTION PRODUCTS

CDG | Computer Peripheral
and Supplies Ltd.

Computer Peripheral and Supplies Ltd.

244 Soi Pattanakarn 53, Pattanakarn, Suanluang,
Bangkok 10250 Thailand

Contact Us

-  : facebook.com/cps.co.th
-  : Tel. 02-7224040 Ext.9
-  : sales.dept@cps.co.th
-  : www.cps.co.th





COMPANY PROFILE

Shenzhen LAMP Technology Co., Ltd. (enterprise entity of brand LAMP, now upgraded and known as brand LAMPRO), established in 2004, is a professional LED display products and application solution service provider integrating R&D, design, manufacture, sales, and service. In 2014, it merged into Unilumin Group Co., Ltd. (stock code: 300232), which has the largest LED display smart factory in the world, and provides high-quality LED display products and services to global Partners. At the beginning of 2023, LAMPRO was upgraded from LAMP and merged ULAMP, the module brand, extending product lines. The brand upgrade equips LAMPRO with more professional channel service, more choices for energy-saving and innovative products as well as strategic development in a dual-brand image under Unilumin Group.

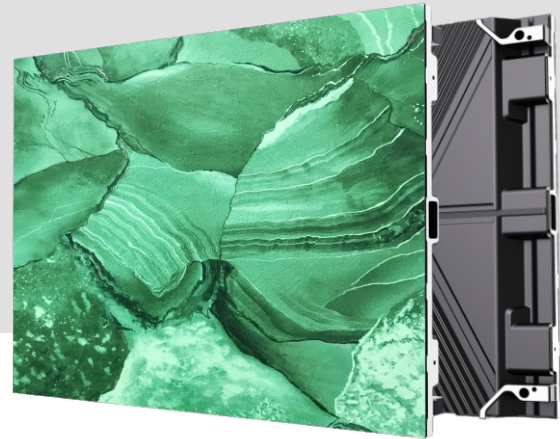
Why Choose LAMPRO?

- 18 years of experience
- Delivering approximately **60,000** screens of different sizes and applications to our clients
- Export to more than **90** countries

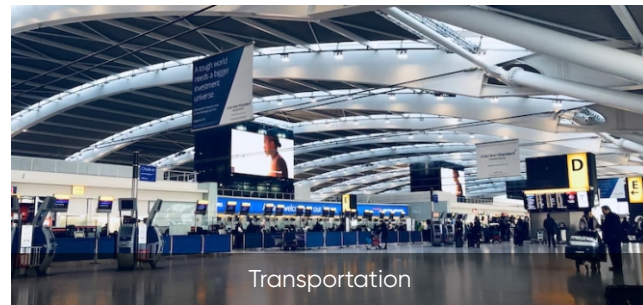
LDAII

Priority For Indoor Commercial Display

- Ultra Light and Thin
- High Flatness
- Easy installation
- Stable Performance



APPLICATIONS



	Model	LDAII 1.2	LDAII 1.5	LDAII 1.8	LDAII 2
Module	LED	SMD1010	SMD1212	SMD1515	SMD1515
	Module Resolution (W × H)	256*128	208*104	174*87	160*80
Cabinet	Cabinet Dimension With Back Cover(WxHxD)	640mm*480mm*60mm			
	Cabinet Resolution (W×H)	512*384	416*312	348*261	320*240
	Ingress Protection	IP30			
	Maintenance	Full front maintenance			
	Cabinet Material	Die-casting Aluminum			
	Cabinet Weight (kg/panel)	7.8 kg			
Optical	Single-dot Brightness Calibration	Support			
	White Balance Brightness	500 CD/m ²			
	Colour Temperature	2000K ~ 9300K Adjustable			
	Beam Angle (Hor°/Ver°)	160°/140°			
Electronic	Contrast	5,000 : 1			
	Max Power Consumption	488W/m ²			
	Average Power Consumption	146W/m ²			
Performance	Power Supply Input Voltage	AC90~132V/ AC186~264V, Frequency 47-63 (Hz)			
	Frequency(Hz)	60Hz			
	Refresh (Hz)	3840 Hz			
Environment	Life Span (hrs)	100,000H			
	Working Temperature/ Humidity Range (°C/RH)	-20°C~+45°C / 10%~60%RH (No Condensation)			
	Storage Temperature / Humidity Range (°C/RH)	-20°C~+50°C / 10%~65%RH (No Condensation)			

	Model	LDAII 2.5	LDAII 3.076	LDAII 4
Module	LED	SMD2121	SMD2121	SMD2121
	Module Resolution (W × H)	128*64	104*52	80*40
Cabinet	Cabinet Dimension With Back Cover(WxHxD)	640mm*480mm*60mm		
	Cabinet Resolution (W×H)	256*192	208*156	160*120
	Ingress Protection	IP30		
	Maintenance	Full front maintenance		
	Cabinet Material	Die-casting Aluminum		
	Cabinet Weight (kg/panel)	7.8 kg		
Optical	Single-dot Brightness Calibration	Support		
	White Balance Brightness	500 CD/m ²		
	Colour Temperature	2000K ~ 9300K Adjustable		
	Beam Angle (Hor°/Ver°)	160°/140°		
Electronic	Contrast	5,000 : 1		
	Max Power Consumption	488W/m ²		
	Average Power Consumption	146W/m ²		
Performance	Power Supply Input Voltage	AC90~132V/ AC186~264V, Frequency 47-63 (Hz)		
	Frequency(Hz)	60Hz		
	Refresh (Hz)	1920/3840 Hz		
Environment	Life Span (hrs)	100,000H		
	Working Temperature/ Humidity Range (°C/RH)	-20°C~+45°C / 10%~60%RH (No Condensation)		
	Storage Temperature / Humidity Range (°C/RH)	-20°C~+50°C / 10%~65%RH (No Condensation)		

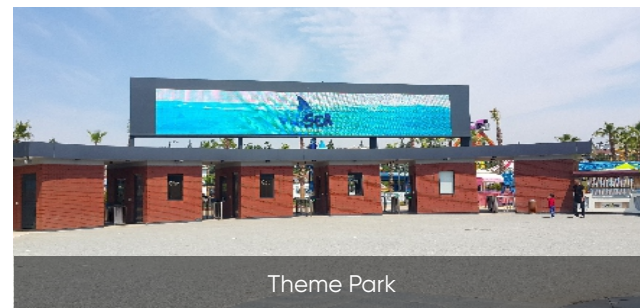
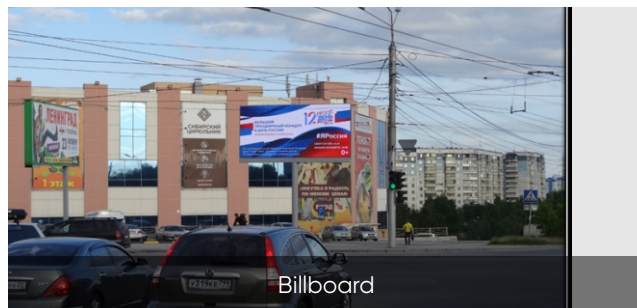
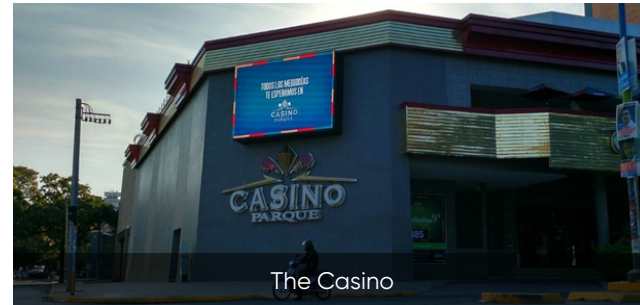
LDT

Priority For Outdoor Led Signage

- 1920/3840Hz
- Excellent Compatibility
- High Reliability
- High Protection



APPLICATIONS







	Model	LDT2.5	LDT3.076	LDT4	LDT5
Module	LED	SMD1515	SMD1921	SMD1921	SMD2727
	Module Resolution (W×H)	128*64	104*52	80*40	64*32
Cabinet	Cabinet Dimension With Back Cover(W×H×D)	640*640*79	640*640*79	960*960*105	960*960*223
	Cabinet Resolution (W×H)	256*256	312*312	240*240	192*192
	Ingress Protection	P65(Front), IP54(Rear)			
	Maintenance	Rear			
	Cabinet Material	Die-casting	Die-casting	Die-casting	ron
	Cabinet Weight (kg/ panel)	12.5 kg	12.5 kg	29.5 kg	49 kg
Optical	Single-dot Brightness Calibration	Support			
	White Balance Brightness	5000~5500 CD/m ²			
	Colour Temperature	2000K~9300K			
	Beam Angle (Hor°/Ver°)	160°/140°			
Electronic	Contrast	5,000 : 1			
	Max Power Consumption	879W/m ²			
	Average Power Consumption	264W/m ²			
Performance	Power Supply Input Voltage	AC90~132V/ AC186~264V, 47-63 (Hz)			
	Frequency (Hz)	50/60Hz			
Environment	Refresh (Hz)	1920/3840			
	Life Span (hrs)	100,000Hrs			
Environment	Working Temperature/ Humidity Range (°C/RH)	-20°C~+50°C / 10%~80%RH(No Condensation)			
	Storage Temperature / Humidity Range (°C/RH)	-20°C~+55°C / 10%~85%RH(No Condensation)			

	Model	LDT5.926	LDT6.667	LDT8	LDT10
Module	LED	SMD2727	SMD2727	SMD2727	SMD3535
	Module Resolution (W×H)	54*27	48*24	40*20	32*16
Cabinet	Cabinet Dimension With Back Cover(W×H×D)	960*960*223			
	Cabinet Resolution (W×H)	162*162	144*144	120*120	96*96
	Ingress Protection	P65(Front), IP54(Rear)			
	Maintenance	Rear			
	Cabinet Material	ron			
	Cabinet Weight (kg/ panel)	49 kg			
Optical	Single-dot Brightness Calibration	Support			
	White Balance Brightness	5000~5500 CD/m ²			
	Colour Temperature	2000K~9300K			
	Beam Angle (Hor°/Ver°)	160°/140°			
Electronic	Contrast	5,000 : 1			
	Max Power Consumption	879W/m ²			
	Average Power Consumption	264W/m ²			
Performance	Power Supply Input Voltage	AC90~132V/ AC186~264V, 47-63 (Hz)			
	Frequency (Hz)	50/60Hz			
Environment	Refresh (Hz)	1920/3840			
	Life Span (hrs)	100,000Hrs			
Environment	Working Temperature/ Humidity Range (°C/RH)	-20°C~+50°C / 10%~80%RH(No Condensation)			
	Storage Temperature / Humidity Range (°C/RH)	-20°C~+55°C / 10%~85%RH(No Condensation)			

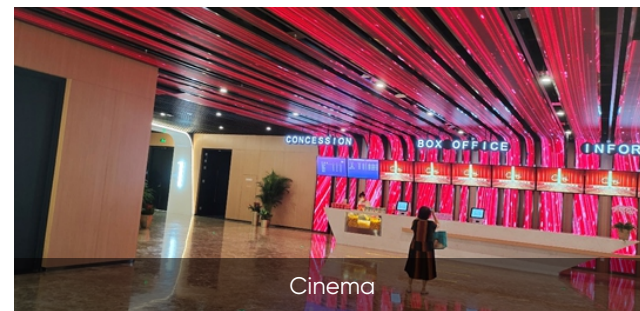
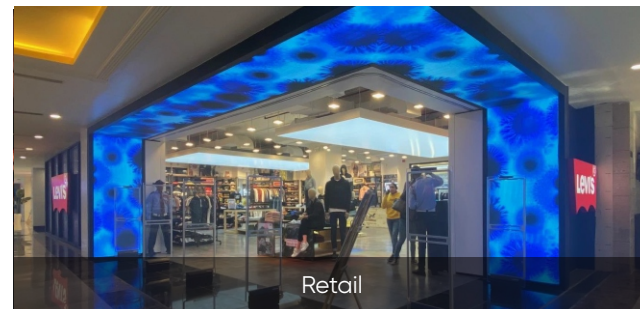
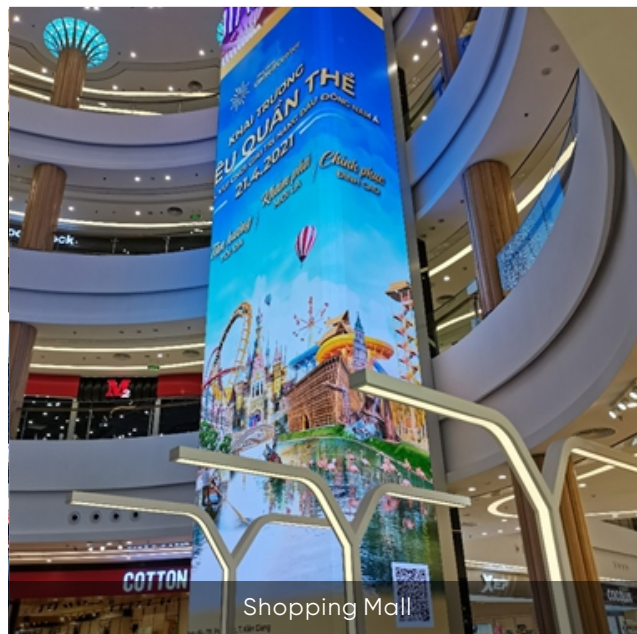
LC-P (Indoor)

LED Display Light Everywhere

-  Lightweight Structure
-  Stable Performances
-  Excellent Display Effect
-  Excellent Heat Dissipation Performance



APPLICATIONS




Model		LC1.25P	LC1.538P	LC1.839P	LC2P
Module	LED	SMD1010	SMD1212	SMD1515	SMD1515
	Pixel Pitch	1.25mm	1.538mm	1.839mm	2mm
	Module Resolution (W × H)	256 × 128	208 × 104	174 × 87	160 × 80
	Module Dimension (W × H)	320 × 160			
	Module Weight (kg)	0.48±0.02	0.49±0.02	0.42±0.02	0.45±0.02
Optical	Single-dot Brightness Calibration	Support			
	White Balance Brightness (nits)	600 CD/m ²			
	CCT (K)	6500K (1000K~9500K Adjustable)			
	Beam Angle (Hor°/Ver°)	140° /140°			
	Contrast	5,000 : 1			
Electronic	Max Power Consumption (W/m ²)	586	488	488	488
	Average Power Consumption (W/m ²)	195	163	163	163
	Power Supply Input Voltage	AC90~132V/ AC186~264V, Frequency 47~63 (Hz)			
Performance	Frequency (Hz)	60			
	Refresh (Hz)	3,840			
	Video Support	2K HD, 4K UHD			
Environment	Life Span (hrs)	100,000Hrs			
	Working Temperature/ Humidity Range (°C/RH)	-20°C~+45°C / 10%~60%RH(No Condensation)			
	Storage Temperature / Humidity Range (°C/RH)	-20°C~+50°C / 10%~65%RH (No Condensation)			


Model		LC2.5P	LC3P	LC3.076P	LC4P
Module	LED	SMD2121	SMD2121	SMD2121	SMD2121
	Pixel Pitch	2.5mm	3mm	3.076mm	4mm
	Module Resolution (W × H)	128 × 64	64 × 64	104 × 52	80 × 40
	Module Dimension (W × H)	320 × 160	192 × 192	320 × 160	320 × 160
	Module Weight (kg)	0.38±0.02	0.23±0.02	0.35±0.02	0.46±0.02
Optical	Single-dot Brightness Calibration	Support			
	White Balance Brightness (nits)	600 CD/m ²			
	CCT (K)	6500K (1000K~9500K Adjustable)			
	Beam Angle (Hor°/Ver°)	140° /140°			
	Contrast	5,000 : 1			
Electronic	Max Power Consumption (W/m ²)	488	543	488	488
	Average Power Consumption (W/m ²)	163	180	163	163
	Power Supply Input Voltage	AC90~132V/ AC186~264V, Frequency 47~63 (Hz)			
Performance	Frequency (Hz)	60			
	Refresh (Hz)	3,840			
	Video Support	2K HD, 4K UHD			
Environment	Life Span (hrs)	100,000Hrs			
	Working Temperature/ Humidity Range (°C/RH)	-20°C~+45°C / 10%~60%RH(No Condensation)			
	Storage Temperature / Humidity Range (°C/RH)	-20°C~+50°C / 10%~65%RH (No Condensation)			

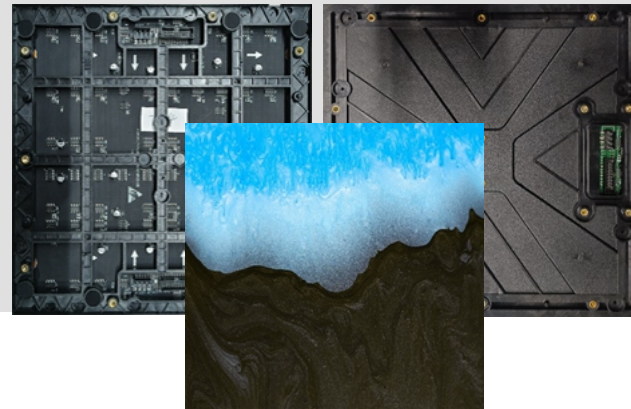
LR

Make Your Event Cost Friendly

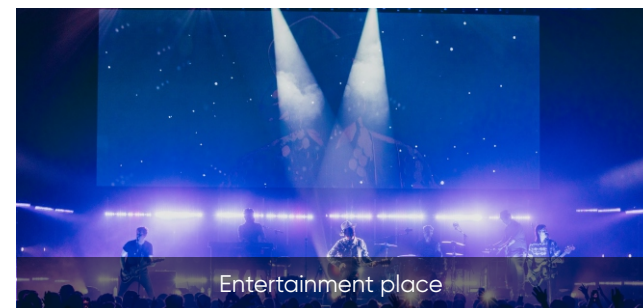
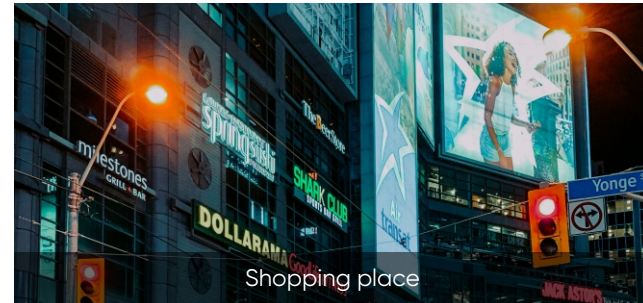
Suitable for 500mm*500mm/500mm*1000mm rental cabinet

Size :250mm x250mm  Stable Performances

Simple Appearance  Excellent Display Effect



APPLICATIONS








	Model	LR2.6(Indoor)	LR3.91(Indoor)
Module	LED	SMD1515	SMD2121
	Pixel Pitch	2.604mm	3.91mm
	Module Resolution (W × H)	96 × 96	64 × 64
	Module Dimension (W × H)	250mmx250mmx18mm	
Optical	Module Weight (kg)	0.45±0.02	
	White Balance Brightness (nits)	600 CD/m ²	
	CCT (K)	6500K (1000K~9500K Adjustable)	
	Beam Angle (Hor°/Ver°)	140° /120°	
Electronic	Contrast	5,000 : 1	
	Max Power Consumption of Module	≤33.75W	≤25W
	Max Power Consumption (W/m ²)	675W/m ²	500W/m ²
	Average Power Consumption(W/m ²)	202W/m ²	150W/m ²
Performance	Power Supply Input Voltage	AC90~132V/ AC186~264V, Frequency 47-63 (Hz)	
	Frequency (Hz)	60	
	Refresh (Hz)	3,840	3,840
Environment	Video Support	2K HD, 4K UHD	
	Life Span (hrs)	100,000Hrs	
	Protection grade	IP30	
	Working Temperature/ Humidity Range (°C/RH)	-20°C~+45°C / 10%-60%RH (No Condensation)	
Storage Temperature / Humidity Range (°C/RH)	-20°C~+50°C / 10%-65%RH (No Condensation)		

	Model	LR2.6O(Outdoor)	LR3.91O(Outdoor)	LR4.81O(Outdoor)
Module	LED	SMD1415	SMD1921	SMD1921
	Pixel Pitch	2.604mm	3.91mm	4.816mm
	Module Resolution (W × H)	96 × 96	64 × 64	52 × 52
	Module Dimension (W × H)	250mmx250mmx18mm		
Optical	Module Weight (kg)	0.45±0.02	0.49±0.02	0.49±0.02
	White Balance Brightness (nits)	4000 CD/m ²	4000 CD/m ²	3500 CD/m ²
	CCT (K)	6500K (1000K~9500K Adjustable)		
	Beam Angle (Hor°/Ver°)	140° /120°		
Electronic	Contrast	5,000 : 1		
	Max Power Consumption of Module	≤33.75W	≤31.5W	≤27W
	Max Power Consumption (W/m ²)	675W/m ²	630W/m ²	540W/m ²
	Average Power Consumption(W/m ²)	202W/m ²	189W/m ²	162W/m ²
Performance	Power Supply Input Voltage	AC90~132V/ AC186~264V, Frequency 47-63 (Hz)		
	Frequency (Hz)	60		
	Refresh (Hz)	1,920		
Environment	Video Support	2K HD, 4K UHD		
	Life Span (hrs)	100,000Hrs		
	Protection grade	IP65		
	Working Temperature/ Humidity Range (°C/RH)	-20°C~+50°C/10%-80%RH(No Condensation)		
Storage Temperature / Humidity Range (°C/RH)	-20°C~+55°C/ 10%-85%RH(No Condensation)			

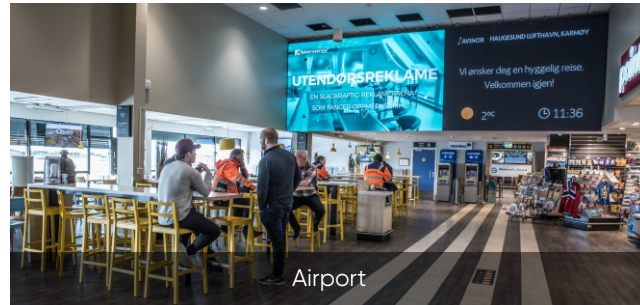
LA

NPP Module Expert



-  Lightweight Design
-  Excellent Heat Dissipation
-  Stunning Image
-  All-round Protection
-  Plastic steel base

APPLICATIONS








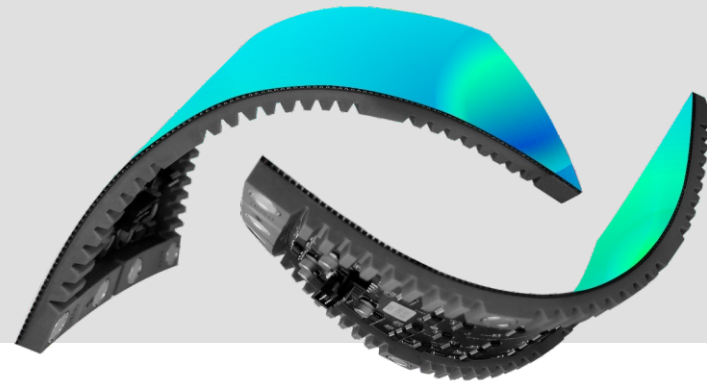
	Model	LA1.25	LA1.538	LA1.839
Module	LED	SMD1010	SMD1212	SMD1515
	Pixel Pitch	1.25mm	1.538mm	1.839mm
	Module Resolution (W × H)	256 × 128	208 × 104	174 × 87
	Module Size (W×H×D)	320mmx160mmx11mm		
	Module Weight (kg)	0.7±0.02		
Optical	Single-dot Brightness Calibration	Support		
	White Balance Brightness (nits)	600 CD/m ²		
	CCT (K)	2000K~11000K		
	Beam Angle (Hor°/Ver°)	160°/140°		
	Contrast	5,000 : 1		
Electronic	Max Power Consumption (W/m ²)	366W/m ²	308W/m ²	415W/m ²
	Average Power Consumption(W/m ²)	109W/m ²	92W/m ²	125W/m ²
	Power Supply Input Voltage	AC176~264V, Frequency47~63 (Hz)		
Performance	Frequency (Hz)	50&60Hz		
	Refresh (Hz)	3,840		
	Video Support	2K HD, 4K UHD		
Environment	Life Span (hrs)	10,000Hrs		
	Working Temperature/ Humidity Range (°C/RH)	-20°C~+45°C / 10%-60%RH (No Condensation)		
	Storage Temperature / Humidity Range (°C/RH)	-20°C~+50°C / 10%-65%RH (No Condensation)		

	Model	LA2	LA2.5
Module	LED	SMD1515	SMD2121
	Pixel Pitch	2mm	2.5mm
	Module Resolution (W × H)	160 × 80	128 × 64
	Module Size (W×H×D)	320mmx160mmx11mm	
	Module Weight (kg)	0.6±0.02	
Optical	Single-dot Brightness Calibration	Support	
	White Balance Brightness (nits)	600 CD/m ²	
	CCT (K)	2000K~11000K	
	Beam Angle (Hor°/Ver°)	160°/140°	
	Contrast	5,000 : 1	
Electronic	Max Power Consumption (W/m ²)	366W/m ²	
	Average Power Consumption(W/m ²)	110W/m ²	
	Power Supply Input Voltage	AC176~264V, Frequency47~63 (Hz)	
Performance	Frequency (Hz)	50&60Hz	
	Refresh (Hz)	3,840	
	Video Support	2K HD, 4K UHD	
Environment	Life Span (hrs)	10,000Hrs	
	Working Temperature/ Humidity Range (°C/RH)	-20°C~+45°C / 10%-60%RH (No Condensation)	
	Storage Temperature / Humidity Range (°C/RH)	-20°C~+50°C / 10%-65%RH (No Condensation)	

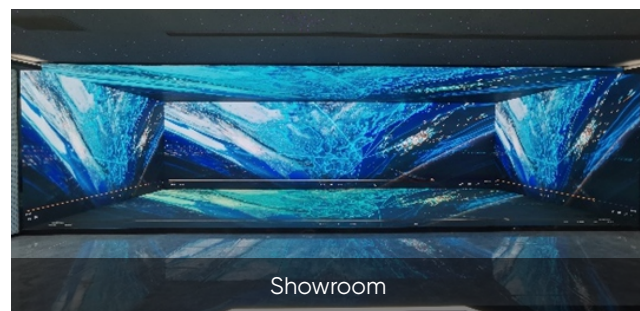
LW

DIY As You Want

-  Flexible Modeling
-  Small and Light
-  Rubber Bottom Shell
-  Convenient Installation
-  DIY As You Want



APPLICATIONS



	Model	LW1.25	LW1.538	LW1.86
Module	LED	SMD1010	SMD1212	SMD1515
	Pixel Pitch	1.25mm	1.538mm	1.86mm
	Module Resolution (W × H)	256 × 128	208 × 104	172 × 86
	Module Dimension (W × H)	320mmx160mm		
	Module Weight (kg)	0.283±0.02	0.283±0.02	0.298±0.02
Optical	Single-dot Brightness Calibration	≥120°		
	White Balance Brightness (nits)	600 CD/m ²		
	CCT (K)	3000-10000K Adjustable		
	Beam Angle (Hor°/Ver°)	140°/140°		
Electronic	Contrast	5,000 : 1		
	Max Power Consumption (W/m ²)	415W/m ²	313W/m ²	391W/m ²
	Average Power Consumption(W/m ²)	125W/m ²	94W/m ²	117W/m ²
	Power Supply Input Voltage	AC90~132V/AC186~264V, Frequency 47-63 (Hz)		
Performance	Frame Changing Frequency (Hz)	60		
	Refresh (Hz)	3840		
Environment	Life Span (hrs)	10,000Hrs		
	Working Temperature/ Humidity Range (°C/RH)	-20°C~+45°C / 10%-60%RH (No Condensation)		
	Storage Temperature / Humidity Range (°C/RH)	-20°C~+50°C / 10%-65%RH (No Condensation)		

	Model	LW2	LW2.5	LW3.076
Module	LED	SMD1515	SMD1515	SMD2121
	Pixel Pitch	2mm	2.5mm	3.076mm
	Module Resolution (W × H)	160 × 80	128 × 64	104 × 52
	Module Dimension (W × H)	320mmx160mm		
	Module Weight (kg)	0.27±0.02	0.25±0.02	0.35±0.02
Optical	Single-dot Brightness Calibration	≥120°		
	White Balance Brightness (nits)	600 CD/m ²		
	CCT (K)	3000-10000K Adjustable		
	Beam Angle (Hor°/Ver°)	140°/140°		
Electronic	Contrast	5,000 : 1		
	Max Power Consumption (W/m ²)	293W/m ²	328W/m ²	430W/m ²
	Average Power Consumption(W/m ²)	89W/m ²	98W/m ²	129W/m ²
	Power Supply Input Voltage	AC90~132V/AC186~264V, Frequency 47-63 (Hz)		
Performance	Frame Changing Frequency (Hz)	60		
	Refresh (Hz)	3840	1920/3840	1920/3840
Environment	Life Span (hrs)	10,000Hrs		
	Working Temperature/ Humidity Range (°C/RH)	-20°C~+45°C / 10%-60%RH (No Condensation)		
	Storage Temperature / Humidity Range (°C/RH)	-20°C~+50°C / 10%-65%RH (No Condensation)		

Applications



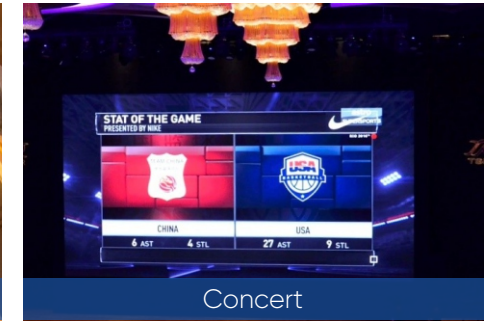
Large Conference Room



Church



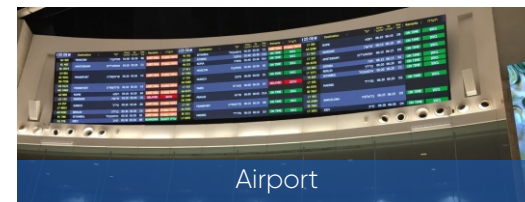
Casino



Concert



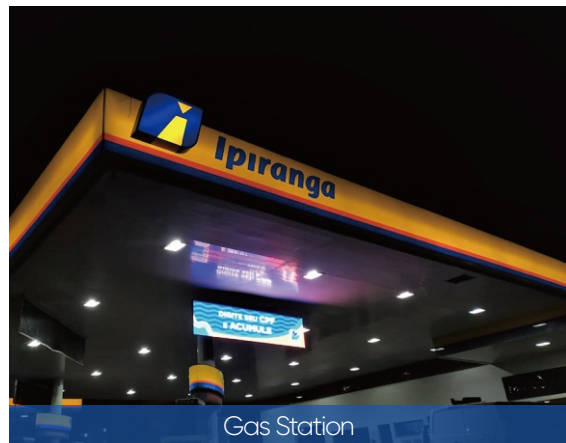
Command Center



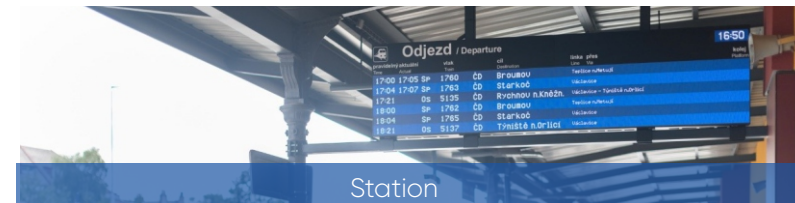
Airport



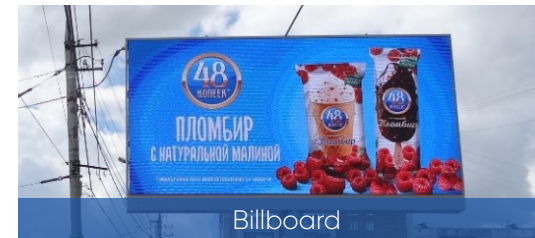
Company Lobby



Gas Station



Station



Billboard



Cinema



Restaurant



Retail Brand Store



Auditorium