

P8

Name: PH8 Real Picture Outdoor 3in1 Display System

Models: LZ-oReal3in1-P8

Parameter --- PH8 Real Picture Outdoor 3in1 Display System		
Item	Units	Parameter
Pixel Pitch	mm	8
Pixel Density	Dot/m ²	15625
Pixel Configuration		1R1G1B
LED Standard		Outdoor 3in1
LED Parameter	R: $\lambda_d(620-630nm)$ IV: (400-500mcd)	
	G: $\lambda_d(520-525nm)$ IV: (1600-2100mcd)	
	B: $\lambda_d(465-470nm)$ IV: (300-400mcd)	
Power consumption	W/m ²	Max:1000 Average:300
LED Drive		Constant driver 1/8 scan
Brightness	CD/ m ²	≥ 5000
Viewing Angle (H/V)	Deg.	140/90
Best viewing distance	m	8-60
Protection level	IP	65
Module Size	mm	256x128
Module Resolution	Dot	32x16=512
Module Quantity/Cabinet	Entries	24
Cabinet Width	mm	1024
Cabinet Height	mm	768
Resolution/Cabinet	Dot	128x96

P10

Name: PH10 Module

Models: LZ-oRealPic-P10

Parameter --- PH10 Real Picture Outdoor Display System		
Item	Units	Parameter
Pixel Pitch	mm	10
Pixel Density	Dot/m ²	10000
Pixel Configuration		1R1G1B
LED Standard		DIP346
LED Parameter	R: $\lambda_d(620-630nm)$ IV: (400-500mcd)	
	G: $\lambda_d(520-525nm)$ IV: (1600-2100mcd)	
	B: $\lambda_d(465-470nm)$ IV: (300-400mcd)	
Power consumption	W/m ²	Max:1000 Average:350
LED Drive		Constant driver 1/4 scan
Brightness	CD/ m ²	≥ 5000
Viewing Angle (H/V)	Deg.	110/40
Best viewing distance	m	10-75
Protection level	IP	65
Module Size	mm	160x160
Module Resolution	Dot	16x16=256
Module Quantity/Cabinet	Entries	36
Cabinet Width	mm	960
Cabinet Height	mm	960
Resolution/Cabinet	Dot	96x96

P12

Name: PH12 Module

Models: LZ-oRealPic-P12

Parameter --- PH12 Real Picture Outdoor Display System		
Item	Units	Parameter
Pixel Pitch	mm	12
Pixel Density	Dot/m ²	6944
Pixel Configuration		2R1G1B
LED Standard		DIP346
LED Parameter	R: $\lambda_d(620-630nm)$ IV: (400-500mcd)	
	G: $\lambda_d(520-525nm)$ IV: (1600-2100mcd)	
	B: $\lambda_d(465-470nm)$ IV: (300-400mcd)	
Power consumption	W/m ²	Max:1000 Average:350
LED Drive		Constant driver 1/2 scan
Brightness	CD/ m ²	≥ 5500
Viewing Angle (H/V)	Deg.	110/40
Best viewing distance	m	12-100
Protection level	IP	65
Module Size	mm	192x192
Module Resolution	Dot	16x16=256
Module Quantity/Cabinet	Entries	25
Cabinet Width	mm	960
Cabinet Height	mm	960
Resolution/Cabinet	Dot	80x80

P14

Name: PH14 Module

Models: LZ-oRealPic-P14

Parameter --- PH14 Real Picture Outdoor Display System		
Item	Units	Parameter
Pixel Pitch	mm	14
Pixel Density	Dot/m ²	5102
Pixel Configuration		2R1G1B
LED Standard		DIP546
LED Parameter	R: $\lambda_d(620-630nm)$ IV: (400-500mcd)	
	G: $\lambda_d(520-525nm)$ IV: (1600-2100mcd)	
	B: $\lambda_d(465-470nm)$ IV: (300-400mcd)	
Power consumption	W/m ²	Max: 750 Average:250
LED Drive		Constant driver 1/2 scan
Brightness	CD/ m ²	≥ 5000
Viewing Angle (H/V)	Deg.	110/40
Best viewing distance	m	14-110
Protection level	IP	65
Module Size	mm	224x112
Module Resolution	Dot	16x8=128
Module Quantity/Cabinet	Entries	24
Cabinet Width	mm	896
Cabinet Height	mm	672
Resolution/Cabinet	Dot	64x48

P16

Name: PH16 Module
Models: LZ-oRealPic-P16

Parameter --- PH16 Real Picture Outdoor Display System		
Item	Units	Parameter
Pixel Pitch	mm	16
Pixel Density	Dot/m ²	3906
Pixel Configuration		2R1G1B
LED Standard		DIP546
LED Parameter	R: $\lambda_d(620-630nm)$ IV: (400-500mcd)	
	G: $\lambda_d(520-525nm)$ IV: (1600-2100mcd)	
	B: $\lambda_d(465-470nm)$ IV: (300-400mcd)	
Power consumption	W/m ²	Max: 1000 Average:350
LED Drive		constant current drive static state
Brightness	CD/ m ²	≥ 5000
Viewing Angle (H/V)	Deg.	110/40
Best viewing distance	m	16-130
Protection level	IP	65
Module Size	mm	256×128
Module Resolution	Dot	16×8=128
Module Quantity/Cabinet	Entries	24
Cabinet Width	mm	1024
Cabinet Height	mm	768
Resolution/Cabinet	Dot	64×48

P18

Name: Virtual PH18 Module
Models: LZ-oVirtualPic-P18

Parameter --- PH18 Virtual Picture Outdoor Display System		
Item	Units	Parameter
Pixel Pitch	mm	18
Pixel Density	Dot/m ²	3086×4=12344
Pixel Configuration		2R1G1B
LED Standard		DIP546
LED Parameter	R: $\lambda_d(620-630nm)$ IV: (400-500mcd)	
	G: $\lambda_d(520-525nm)$ IV: (1600-2100mcd)	
	B: $\lambda_d(465-470nm)$ IV: (300-400mcd)	
Power consumption	W/m ²	Max: 1000 Average:350
LED Drive		constant current drive static state
Brightness	CD/ m ²	≥ 5000
Viewing Angle (H/V)	Deg.	110/40
Best viewing distance	m	12-140
Protection level	IP	65
Module Size	mm	288×144
Module Resolution	Dot	16×8=128
Module Quantity/Cabinet	Entries	24
Cabinet Width	mm	1152
Cabinet Height	mm	864
Resolution/Cabinet	Dot	64×48

P20

Name: Virtual PH20 Module

Models: LZ-oVirtualPic-P20

Parameter --- PH20 Virtual Picture Outdoor Display System		
Item	Units	Parameter
Pixel Pitch	mm	20
Pixel Density	Dot/m ²	2500×4=10000
Pixel Configuration		2R1G1B
LED Standard		DIP546
LED Parameter	R: $\lambda_d(620-630nm)$ IV: (400-500mcd)	
	G: $\lambda_d(520-525nm)$ IV: (1600-2100mcd)	
	B: $\lambda_d(465-470nm)$ IV: (300-400mcd)	
Power consumption	W/m ²	Max: 750 Average:250
LED Drive		constant current drive static state
Brightness	CD/ m ²	≥ 5000
Viewing Angle (H/V)	Deg.	110/40
Best viewing distance	m	13-160
Protection level	IP	65
Module Size	mm	320×160
Module Resolution	Dot	16×8=128
Module Quantity/Cabinet	Entries	24
Cabinet Width	mm	1280
Cabinet Height	mm	960
Resolution/Cabinet	Dot	64×48

P25

Name: PH25 Module

Models: LZ-oRealPic-P25

Parameter --- PH25 Real Picture Outdoor Display System		
Item	Units	Parameter
Pixel Pitch	mm	25
Pixel Density	Dot/m ²	1600
Pixel Configuration		2R1G1B
LED Standard		DIP546
LED Parameter	R: $\lambda_d(620-630nm)$ IV: (400-500mcd)	
	G: $\lambda_d(520-525nm)$ IV: (1600-2100mcd)	
	B: $\lambda_d(465-470nm)$ IV: (300-400mcd)	
Power consumption	W/m ²	Max: 400 Average:130
LED Drive		constant current drive static state
Brightness	CD/ m ²	≥ 4000
Viewing Angle (H/V)	Deg.	110/40
Best viewing distance	m	25-200
Protection level	IP	65
Module Size	mm	200×200
Module Resolution	Dot	8×8=64
Module Quantity/Cabinet	Entries	25
Cabinet Width	mm	1000
Cabinet Height	mm	1000
Resolution/Cabinet	Dot	40×40