



13 Rue Jeanne d'Arc 92160 Antony



Tel Alex : 06 1960 9135

Tel Benjamin : 06 851305386

E-mail : paris.artbox@gmail.com

E-mail : ben@koolsound.com

FULL COLOR OUTDOOR DISPLAY SPECIFICATION

LEDs	Pixel pitch	10mm	8mm	6.67mm	5mm
	Pixel configuration	1RGB	1RGB	1RGB	1RGB
	LED type	3535SMD	3535SMD	2727SMD	2727SMD
Module and Cabinet	Pixels per sqm.	10000 pixels	15625 pixels	27777 pixels	40000 pixels
	LEDs qty. per sqm.	10000 pcs	15625 pcs	27777 pcs	40000 pcs
	LED module resolution	32x16	40x20	48x24	64x32
	LED module size	320x160mm			
	LED cabinet resolution	64x64	80x80	96x96	128x128
	LED cabinet dimension	Width: 640 mm; Height:640 mm; Depth:70mm			
	LED cabinet Area	0.4096sqm.			
	Brightness	>8000 nits	>6500 nits	>7000 nits	>7500 nits
	Viewing angle	Horizontal: 140°; Vertical: 120°			
	Grey scale (linear)	65,396 levels per color			
	Display refresh rate	2400 Hz			
	Scan mode	1/2 scan	1/5 scan	1/6 scan	1/8 scan
	Power supply	Power consumption (max.)	<750 watts/sqm.	<800 watts/sqm.	<600 watts/sqm.
Power consumption (average)		<250 watts/sqm.	<300 watts/sqm.	<200 watts/sqm.	<200 watts/sqm.
Input voltage		AC 110 or 220 V ±10%			
Mechanical design	LED cabinet weight	<12 kgs			
	Material	Die-casting aluminium material			
	Ingress protection	Waterproof			
	Serviceability	Back service			