

# LKBS-xxx

LED panel fra 3,91 til 6,25 mm smd

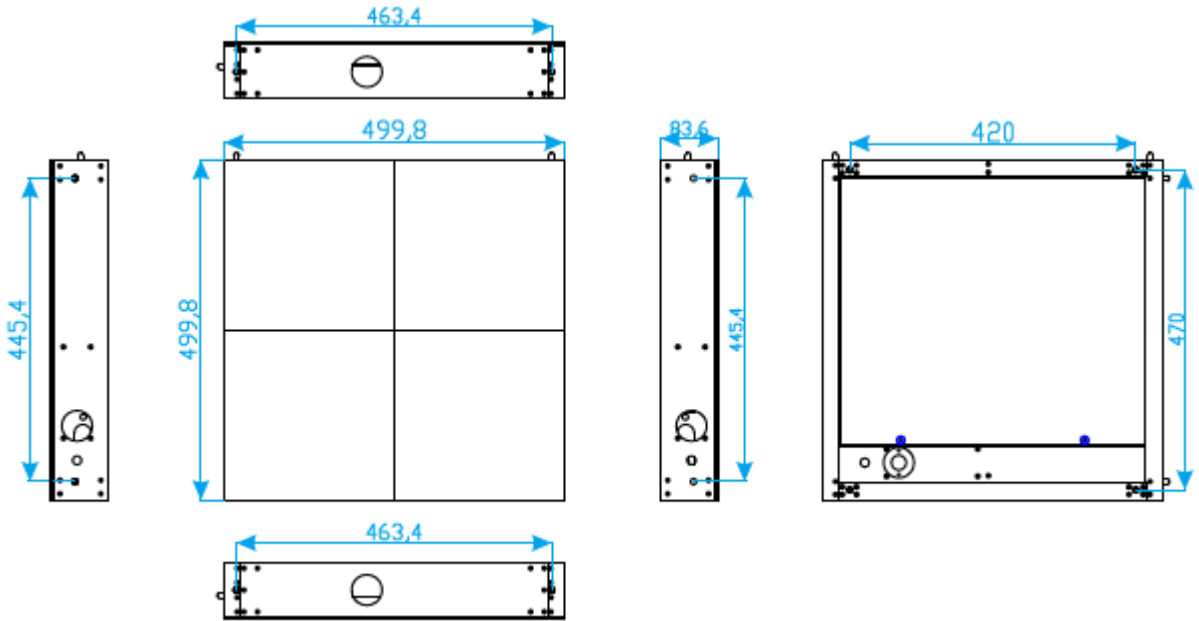


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Items		PH3.91	PH4.81	PH5.21	PH6.25
Unit Module	Model number	LKBS0391I	LKBS0481I	LKBS0521I	LKBS0625I
	Pixel pitch	3.91mm	4.81mm	5.21mm	6.25mm
	Size of pixel	SMD2121(3 in 1)	SMD3528(3 in 1)	SMD3528(3 in 1)	SMD3528(3 in 1)
	Pixel configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B
	Size of block module	250mm×250mm	250mm×250mm	250mm×250mm	250mm×250mm
	Resolution of module	64×64	52×52	48×48	40×40
	Density	65410dots/m <sup>2</sup>	43264dots/m <sup>2</sup>	36864dots/m <sup>2</sup>	25600dots/m <sup>2</sup>
	Module power	36W	47W	46W	32W
Cabinet	Cabinet material	Iron cabinet	Iron cabinet	Iron cabinet	Iron cabinet
	Size of cabinet(l*h*t)	500mm×500mm×84mm	500mm×500mm×84mm	500mm×500mm×84mm	500mm×500mm×84mm
	Weight of cabinet	8.5KG	8.5KG	8.5KG	8.5KG
	Support hanging or not	No	No	No	No
Main Parameter	Best viewing distance	>4m	>4.5m	>5m	>6m
	Best viewing angle	≤140°	≤140°	≤140°	≤140°
	Max power consumption	<583W/m <sup>2</sup>	<752W/m <sup>2</sup>	<736W/m <sup>2</sup>	<512W/m <sup>2</sup>
	Colors	>16.7M	>16.7M	>16.7M	>16.7M
	Gray scale	16bits	16bits	16bits	16bits
	Color temperature	6500K	6500K	6500K	6500K
	Control method	Synchronization	Synchronization	Synchronization	Synchronization
	Driving device	Constant current	Constant current	Constant current	Constant current
	Driving method	1/16 scanning	1/13 scanning	1/12 scanning	1/10 scanning
	Frame frequency	60Hz	60Hz	60Hz	60Hz
	Refresh frequency	>2000Hz	>2000Hz	>2000Hz	>2000Hz
	Brightness	800-1200cd/m <sup>2</sup>	800-1200cd/m <sup>2</sup>	800-1200cd/m <sup>2</sup>	800-1200cd/m <sup>2</sup>
	Working voltage	AC220V/110V±10%	AC220V/110V±10%	AC220V/110V±10%	AC220V/110V±10%
	Working temperature	-20℃-50℃±10%	-20℃-50℃±10%	-20℃-50℃±10%	-20℃-50℃±10%
	Out-of control point	<0.0001	<0.0001	<0.0001	<0.0001
	Brightness Control	256 grade	256 grade	256 grade	256 grade
	IP grade	IP65	IP65	IP65	IP65
	Mtbf	10,000Hours	10,000Hours	10,000Hours	10,000Hours
Life span	100,000Hours	100,000Hours	100,000Hours	100,000Hours	