

SP (Pixel Multiplying Technology) SPORT PRODUCTS – January 2009

This product's list cancels and replaces any previous release. In order to improve products and technology continuously and meet the requirements of an ever evolving marketplace, the manufacturer reserves the right to modify the below contents at any moment without prior notice.

MODEL	SP5	SP8	SP7	SP10	SP13	SP15
<i>Use</i>	Indoor	Indoor	Outdoor	Outdoor	Outdoor	Outdoor
<i>LEDs per Pixel</i>	2R, 1G, 1B (SMD)	2R, 1G, 1B (SMD)	2R, 1G, 1B (TH)	2R, 1G, 1B (TH)	2R, 1G, 1B (TH)	2R, 1G, 1B (TH)
<i>Visible Pitch – mm</i>	5,08	8	7,8125	10	13,75	15,625
<i>Panel Size - mm</i>	650x487	512x384	750x750	640x480	880x660	750x750
<i>Tile Size – mm</i>	162x162	128x128	250x125	320x160	220x220	250x250
<i>Visible Tile Graphic Definition - Px</i>	32x32	16x16	32x16	32x16	16x16	16x16
<i>Horizontal Viewing Angle</i>	160°	160°	160°	160°	160°	160°
<i>Vertical Viewing Angle</i>	160°	160°	60°	60°	60°	60°
<i>Visible Resolution – Px/sqm</i>	38.750	15.625	16.384	10.000	5.289	4.096
<i>Brightness – NIT</i>	~1.800	~2.000	~7.300	~6.400	~6.500	~6.000
<i>Refresh Rate – Hz</i>	1.000	1.000	1.000	1.000	1.000	1.000
<i>Medium Consumption – Kw/sqm</i>	0,58	0,52	0,52	0,48	0,18	0,14

Note: with the horizontal and vertical numbers of the screen type panels, you can create the screen sizes, which meet your request.

ELECTRONIC CONTROL SYSTEM FOR SPORT

DLX Club-Live DLX Club DLX Club-Plus
Dia-Log System-II (PLC Diagnostic and Remote ON/OFF)

ACCESSORIES	DLX Box Opto-X
Spare Parts KIT	DLX Box Opto-SX
DLX MT-Sport	DLX Box Opto-WUX
DLX MT-CSS (Replay, Slow Motion)	RJ2bnc-2 Converter
Support Structure	RJ2bnc-2 Converter (80m)
Fiber Optic	RJ2bnc-2 Converter (200m)