

NOTE: A DISPLAY WITH A "-SR" NOMENCLATURE WILL NOT USE A **RETURN PATH TO A1 AND WILL ONLY** HAVE THE INPUT PATH TO A2. A DISPLAY WITH "-MR" WILL USE A2 AS AN INPUT AND A1 AS A RETURN AS SHOWN.

SIGNAL DETAILS (SYSTEM CAN BE SET UP AS PL8 OR NOVASTAR)

MINI PLR WILL BE INSTALLED IN PANELS AS THE STANDARD WHEN USING PL8. PANELS WITH PLRS WILL BE LABELED AS NOT ALL PANELS WILL GET A PLR INSTALLED. PANELS THAT HAVE ¹/₂ HUB BOARDS WILL HAVE JUMPERS INSTALLED ON THE PLR IN ORDER TO MAKE CONNECTIONS WITHOUT HAVING TO REMOVE THE HUB BOARD TO GET AT THE PLR. PANELS THAT HAVE FULL HUB BOARDS THE PLR IS ACCESSIBLE WITHOUT

EXTERNAL PLR ENCLOSURES WILL BE AN OPTION BUT NOT THE STANDARD OFFERING NOVASTAR WILL HAVE RJ45 RUNS INTO THE DISPLAYS

				Max Pixels on PLR output	P
Pixel Pitch	Rows	Cols	Pixels Per Panel	pair	
NPN-X200 2.5mm	135	240	32400	648000	
NPN-X200 2.0mm	164	292	47888	622544	
NPN-X200 1.9mm	180	320	57600	633600	
NPN-X200 1.6mm	204	364	74256	594048	
NPN-X200 1.5mm	216	384	82944	580608	
NPN-X200 1.3mm	248	440	109120	545600	
NPN-X200 1.2mm	270	480	129600	5 1 8400	
NPN-x400 1.5mm	216	384	82944	580608	
NPN-x400 1.2mm	270	480	129600	518400	
NPN-X400 0.9mm	360	640	230400	576000	
NPN-X400 0.7mm	475	844	400900	801800	

*SEE DWG-04851746 FOR 4200/5200 PIXEL LIMTS

