





POWER & CONTROL PRODUCT LINE 2021

DRIVER/DECODER COMPARISON

PRODUCT				
MODEL CODES	DMX-SR2112	DRV-SRPC2108-24-200CVF	DMX-SR2108A-M5-5	DMX-SR-2108B-M24-5
CHANNELS	12	4	5	24
POWER SUPPLY	External : use up to two power supply	Internal	External - Meanwell variety: use only one power supply for one driver.	
DRIVER SEC TOTAL OUTPUT EACH OUTPUT	Max. 192W 2.1A/ 96W (6CH) 4.2A/ 192W (12CH)	Max. 200W 1x100W/ 2x200W 3x66W/ 4x50W	Max. 40.5A 8A each ch. 96-192W each ch.	max. 96A 4A each ch. Max. overall load 20A 48-96W each ch.
POWER SUPPLY MODEL	PS-SR2112-96		Meanwell Power Supply	HLG-100H-24V-A 96W HLG-120H-24V-A 120W HLG-120H-12V-A 120W HLG-185H-24V-A 187.2W HLG-240H-12V-A 192W HLG-240H-24V-A 240W HLG-320H-24V-A 320W
INPUT VOLTAGE	110-277VAC	100-277V AC	Input	1.2A@100~240VAC 0.5A@277VAC 1.4A@100~240V~ 0.55A@277~ 1.4A@100~240V~ 0.55A@277V~ 2.1A@100~240VAC 0.8A@277V~ 4A@100~240VAC 1.2A@277VAC 4A@100~240VAC 1.45A@277VAC
INPUT CURRENT	0.88A@120VAC	2.3A@100VAC/ 1A@230VAC	Output	24V Total 4A 24V Total 5A 12V Total 10A 24V Total 7.8A 12V Total 16A 24V Total 10A 24V Total 13.34A
OUTPUT VOLTAGE	4-47VDC	24VDC		
OUTPUT CURRENT	2A each power supply	8.3A@12VDC/ 4.16A@24VDC		
IRATED (EACH CHANNEL)	12x0.2A/ 12x0.35A	1x4.16A/ 2x4.16A		
PRATED (EACH CHANNEL)	12x16W	3x2.75A/ 4x2.08A 1x100W/ 2x200W 3x66W/ 4x50W		
ZONES *VARIABLE TO THE POWER REQUIRED FOR THE LUMINARIES	6 zones for Bi-white 4 zones for RGB 3 zones for RGBW	4 zones for White-only 1 zone for Bi-white 1 zone for RGB 1 zone for RGBW	5 zones for White-only 1 zone for Bi-white 1 zone for RGB 1 zone for RGBW	6+ zones for White-only 6+ zones for Bi-white 6 zones for RGB 6 zones for RGBW
MASTER & DECODER MODE	run 2 (test mode) & run 1	run 2 (test mode) & run 1	run 1 only	run 2 (test mode) & run 1
DMX IN/OUT PORTS	3 pin terminal block	Push pin connection	RJ45, XLR5, 5 pin terminal block	RJ 45,XLR5
PRODUCT COMPATIBILITY	Bianca, TB, T, VB, V, C, MR Series and Venus 200mA Bullet Series 350mA	Giulia, Roma, LED Tape, LED Panel, FL Series, LL Series, Tega-IN, Tega-DR, Tega-SP, Gaia, Maya and Duomo		
CABLE	CAT cables	Speak cables: 2 conductors for white-only; 3 conductors for tunable white; 4 conductors for RGB; 5 conductors for RGBW		