

cat_rev110816

	AR-1202	AR-602	AE-4020	FL-2020A	FL-4020A	AT-402
Style	Architectural / Theatrical		AR Expansion Module	Fluorescent Ballast AR Expansion Module		Architectural
Channels	12	6	4	2	4	4
Wattage/Channel	2400		2400	2400		2400
Total Wattage	28800	14400	9600	4800	9600	9600
Control Protocol	DMX-512 / Remote Stations		PWM via AR-1202/602	Fluorescent Dimmer Slave		DMX-512/ Contact Closures
Programmable Scenes	99		via AR-1202/602	via AR-1202/602		4
Scene Memory	64		via AR-1202/602	via AR-1202/602		16
Scene Fade Time	0.5 - 99 Seconds		via AR-1202/602	via AR-1202/602		1.0 - 99 Seconds
Remote Stations	32		via AR-1202/602	via AR-1202/602		-
Closure Inputs	8		via AR-1202/602	via AR-1202/602		16
DMX Assign	Softpatch		via AR-1202/602	via AR-1202/602		Channels 1-4
Dim/Non-Dim	Yes		via AR-1202/602	via AR-1202/602		-
Set Levels Locally	Yes		via AR-1202/602	via AR-1202/602		Yes
Expansion	384/512 Channels & 255 Scenes			-		
Remote Station Protocol	Lightronics Architectural Network (bidirectional RS-485)			-		
Remote Station Connections	Low capacitance, shielded, two twisted pair data cable			-		
Power Input	120/208VAC Three Phase, 80A each Leg OR 120/240VAC Single Phase, 120A each Leg	120/208VAC Three Phase, 40A each Leg OR 120/240VAC Single Phase, 60A each Leg	4 Hots of 120VAC, 20A each + Neutral and Ground	2 Hots of 120VAC, 20A each + Neutral and Ground	4 Hots of 120VAC, 20A each + Neutral and Ground	4 Hots of 120VAC, 20A each + Neutral and Ground
Power Hookup	Terminal Block		Terminal Block			
Output Connections	Terminal Block		Terminal Block			
Protection	20A Magnetic Circuit Breakers		20A Magnetic Circuit Breakers			
Filter Rise Time	600 uS min		500 uS min	-		500 uS min
UL-508 Compliant	Yes		-	-		Yes
Weight (boxed)	70 pounds	50 pounds	27 pounds	27 pounds		28 pounds
OPTIONS						
WSRX	Built In Wireless Receiver for AR-1202 and AR-602					
230V	230 Volt Operation					
SS	STAINLESS STEEL CHASSIS FOR SHIPBOARD / CORROSIVE ENVIRONMENTS					