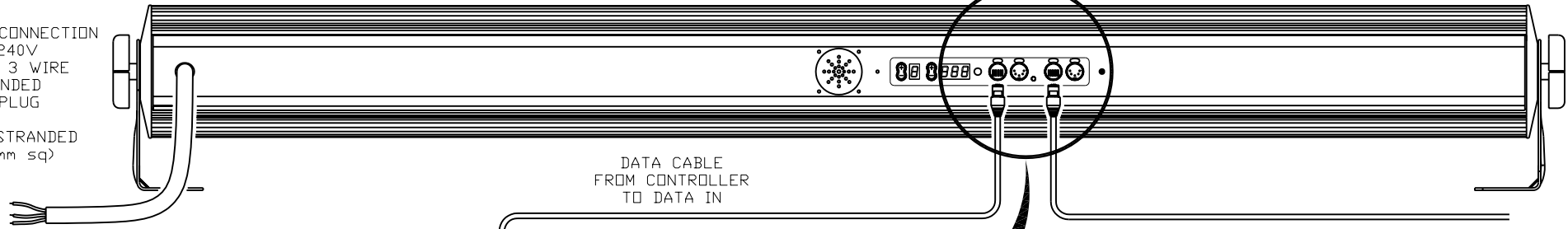


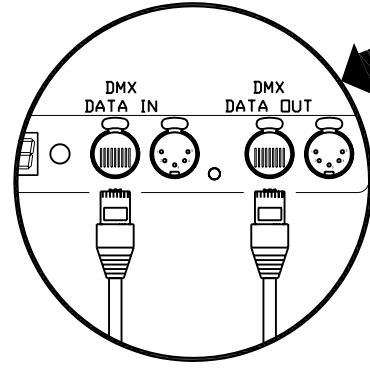
AC POWER CONNECTION  
 100-240V  
 2 POLE, 3 WIRE  
 GROUNDED  
 15A PLUG

18 AWG STRANDED  
 (0.82 mm sq)



DATA CABLE  
 FROM CONTROLLER  
 TO DATA IN

DATA CABLE OUT TO NEXT  
 FIXTURE SEQUENCE TO INCLUDE  
 ALL FIXTURES IN CHAIN, THEN  
 TERMINATE THE LAST.  
 (SEE NOTES)

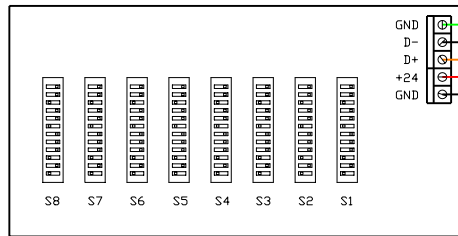


U.S.  
 LINE - BLACK  
 NEUTRAL - WHITE  
 GROUND - GREEN / YELLOW

EUROPE  
 LINE - BROWN  
 NEUTRAL - BLUE  
 GROUND - GREEN / YELLOW

6' FLYING LEAD/RJ45  
 DATA CABLE  
 (OR SEE PIN-OUT BELOW  
 IF MAKING CABLES)

DETAIL B



MULTISYNCHRONIZER  
 (BACK VIEW)

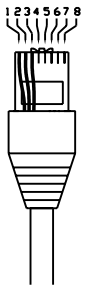
5' FLYING LEAD/BNC  
 POWER CABLE

F-F PWR  
 COUPLER

PS-60  
 PWR SUPPLY

100-240V AC (1A)

PIN 1 DATA -  
 PIN 2 DATA +  
 PIN 3 SHIELD




RJ45 8-PIN  
 (VIEW FACING  
 PINS)

DATA CABLE  
 (CAT-5 UTP 24AWG 4  
 PAIR)

NOTES:  
 CONTROLS UP TO 12  
 UNIQUE INDIVIDUAL  
 ADDRESSES

1. REFER TO DRAWING CBZ48-72.DWG FOR COMPLETE WIRING DETAILS.
2. PLACE TERMINATOR IN DMX DATA OUT PORT OF THE LAST FIXTURE IN A CHAIN.
3. MAXIMUM DMX DATA RUN FROM DMX SOURCE TO LAST FIXTURE IN CHAIN IS 1000 FEET (OR 300 m).
4. DMX DATA CHAINS NEED NOT BE CONNECTOR SPECIFIC, FOR EXAMPLE: XLR-5 INPUT WITH RJ45 OUTPUT AND VICE VERSA. SEE DETAIL C.
5. FOLLOW PROPER DMX WIRING METHODS AS OUTLINED BY USITT AND PLASA.

	COLOR KINETICS INCORPORATED 10 MILK STREET, SUITE 1100 BOSTON, MA 02108 888 FULL RGB 617 423 9999 WWW.COLORKINETICS.COM	TITLE: SYSTEM WIRING DIAGRAM (TYP)	DATE:
	"FULL SPECTRUM DIGITAL LIGHTING"	PRODUCTS: COLORBLAZE/MULTISYNCH/PS60	DWG. BY: CF
			SCALE: NTS
			REV:
		PAGE: 1 OF 1	