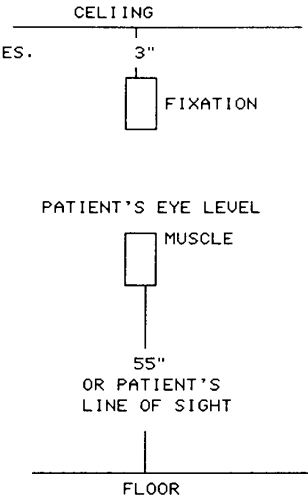


MOUNT BOX A & B
DIRECTLY IN WALL, UNDER VARITRONICS LIGHTING SYSTEM

NOTES:
IDENTIFICATION NUMBERS 1-10 ARE PRINTED ON THE INSULATION JACKET OF EACH WIRE. NUMBER ONE IS NOT USED. GREEN/YELLOW IS GROUND. INDIVIDUALLY WIRE NUT AND TAPE ANY UNUSED WIRES.

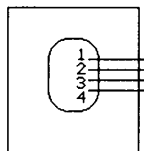
NOTES:
FIXATION: ORANGE, BLUE
MUSCLE: BROWN, BLUE
INDIRECT: CONNECT LIKE WIRES.
GREEN TO GREEN
BLACK TO BLACK
WHITE TO WHITE
RED TO RED



CONSULT DR FOR EXACT LOCATION

NOTES:
MUSCLE, FIXATION, AND INDIRECT REQUIRE SINGLE GANG BOXES SUPPLIED BY OTHERS.

SLIT LAMP PLUG
40W MAX



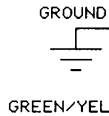
12 GAUGE WIRE THROUGH CONDUIT

ONE GANG BOX MOUNTED ON WALL BEHIND INSTRUMENT STAND.

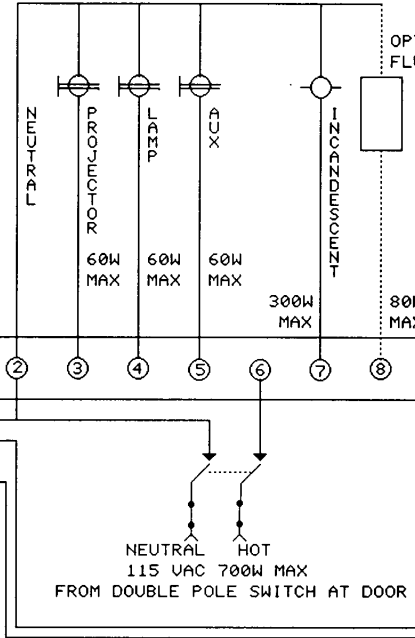
NOTES:

12 GAUGE WIRE	POWER BOX A TERMINAL
1 (GREEN)	TO 1 (GROUND)
2 (WHITE)	TO 2 (NEUTRAL)
3 (BLACK)	TO 10 (SLIT LAMP FEED)
4 (RED)	TO 9 (SWITCH TRIGGER)

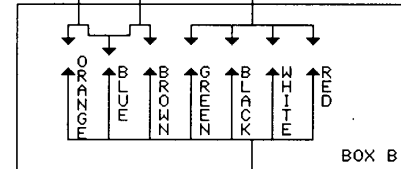
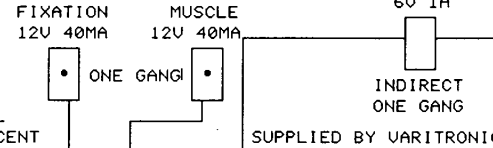
REQUIRED 12 GAUGE WIRES ARE SUPPLIED BY OTHERS



POWER BOX A

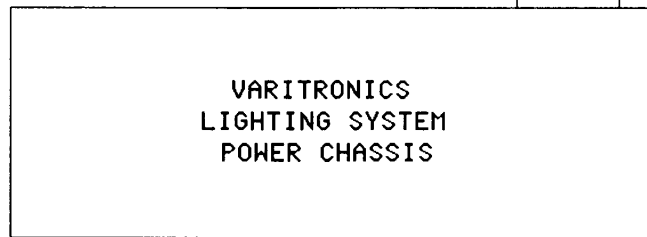


NOTES:
 IF DESKTOP UNIT: REQUIRES 1 3/4" HOLE IN DESK TO PASS CONNECTOR CABLE.



NOTES:
LOCATION OF ALL BOXES SHOULD BE VERIFIED WITH DOCTOR.
INSTALLATION OF BOXES AND CONDUIT SHOULD BE DONE TO MEET YOUR LOCAL AND NATIONAL BUILDING CODES.
BE SURE TO CHECK FOR PROPER GROUNDING.
FOR PROPER TESTING ALL INSTRUMENTS SHOULD BE IN WELLS, AND INDIRECT ON HOOK.
INPUT VOLTAGE: 115 VAC
TOTAL SYSTEM LOAD: 700W MAXIMUM

- J-3 & J-6 LOCATED IN CHASSIS
- INCANDESCENT (J-6)
- INCANDESCENT AND FLOURESCENT (J-3)



MAXIMUM ROOM LIGHTING: 300W

VARITRONICS INC. 610 356 3995	
HIRING FOR: Z9000 DESKTOP UNIT & Z9000-1P	
DRAWING: Z9000DT.P01	
D MM	SCALE: NONE REV 4
DATE: 02-22-2002	SHEET 1 OF 1