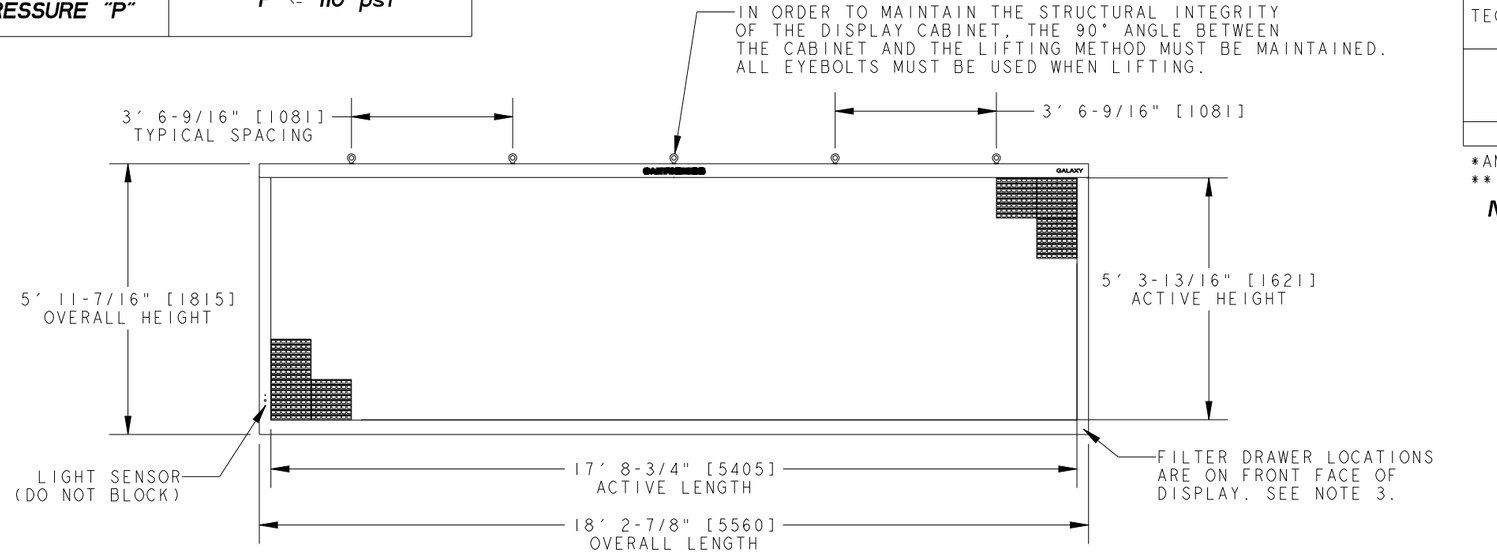
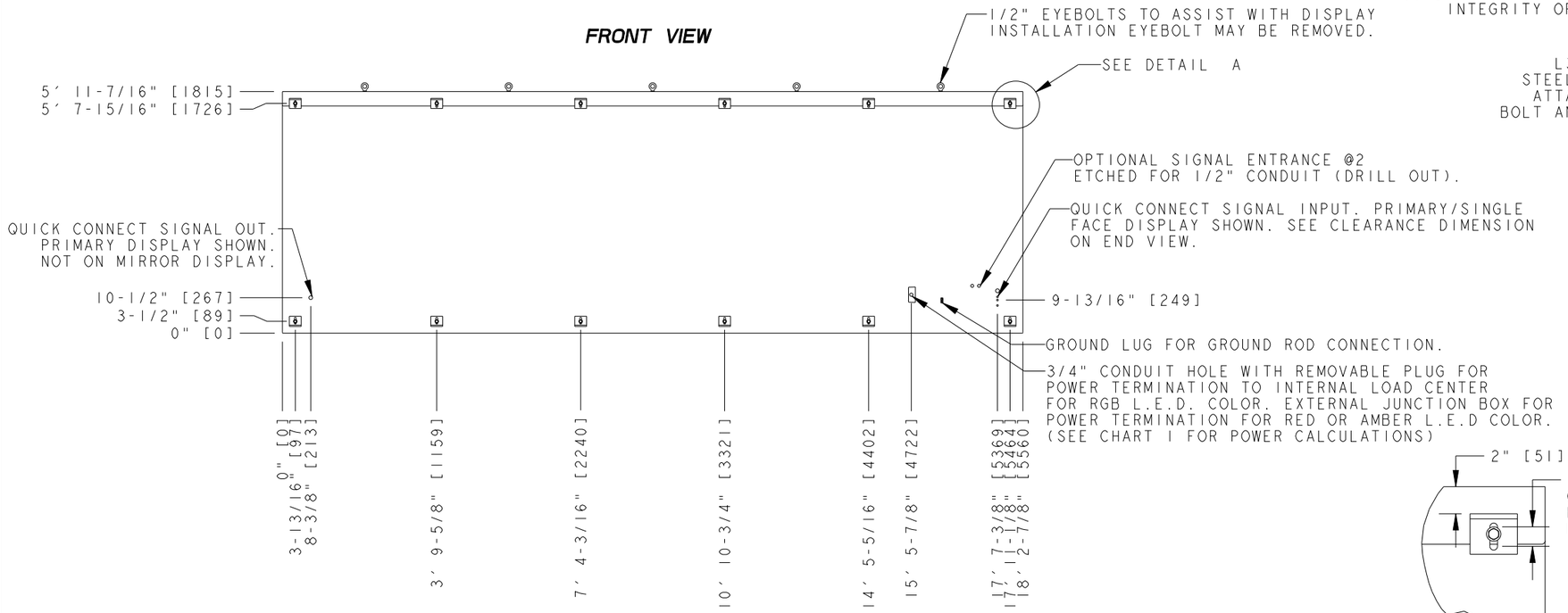
APPLICABLE DESIGN CODE: IBC 2006/2009	
DESIGN WIND PRESSURE "P"	P <= 110 psf



FRONT VIEW



REAR VIEW

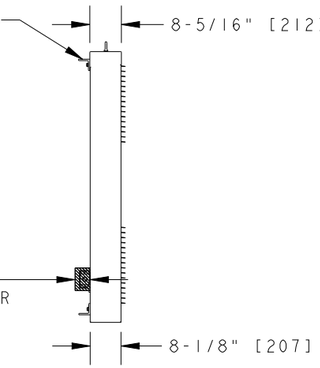
CHART 1

TECHNOLOGY	COLOR	WATTS	POWER REQUIREMENTS PER SINGLE FACE 120 VAC, 60 Hz (2 WIRE + GND) AMPS	120/240VAC, 60 Hz (3 WIRE + GND) AMPS*	240VAC, 1PH, 50 Hz (2 WIRE + GND) AMPS
3500	RED	2054	N/A	9.83	8.56
	AMBER	2484	N/A	11.26	10.35
	**RGB	4232	N/A	17.71	17.63
3550	RGB	4045	N/A	16.98	16.85

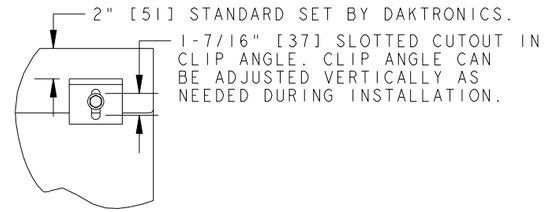
*AMPS LISTED ARE HIGHEST LEG OF CIRCUIT.
** AF-3500 RGB INACTIVE AS OF 23 AUGUST 2012.

NOTES:

1. ***EYEBOLTS MAY NOT BE USED FOR PERMANENT INSTALLATION.***
2. ***ALL CLIP ANGLES (OR THEIR LOCATIONS) MUST BE USED FOR DISPLAY INSTALLATION.***
3. ***DISPLAY IS FRONT VENTILATED SO NO PORTION OF THE FRONT FACE CAN BE COVERED. AIR INTAKES ARE FILTERED. FILTERS ARE LOCATED IN DRAWERS ON FACE AND WILL NEED TO BE PERIODICALLY CLEANED IN ORDER TO PROVIDE THE PROPER DISPLAY VENTILATION. REFER TO THE MAINTENANCE DOCUMENT (DD-1564079) FOR FILTER MAINTENANCE INSTRUCTIONS.***
4. ALL DIMENSIONS ARE IN FEET AND INCHES [MILLIMETERS].
5. DISPLAY IS ALL ALUMINUM CONSTRUCTION.
6. THIS DISPLAY IS SHIPPED AND INSTALLED AS A SINGLE UNIT.
7. DISPLAY CABINET COLOR IS SEMI-GLOSS BLACK.
8. FRONT ACCESS FOR SERVICE.
9. ESTIMATED WEIGHT IS: 900 LBS [408 KG].
10. DISPLAY L.E.D. COLOR IS RED, AMBER, OR RGB.
11. POWER REQUIREMENTS ARE LISTED IN CHART 1 OF THIS DRAWING.
12. DAKTRONICS IS NOT RESPONSIBLE FOR THE MAIN ELECTRICAL DISCONNECT.
13. DAKTRONICS IS NOT RESPONSIBLE FOR THE MOUNTING HARDWARE OR THE INTEGRITY OF THE STRUCTURE THE DISPLAY IS MOUNTED TO.



LEFT SIDE



DETAIL A
SCALE 1/10

REV	DATE	DESCRIPTION	BY
04	14 NOV 12	UPDATED POWER SPECS BLOCK TO REFLECT 3550 CHANGE	RVB
03	02 AUG 11	UPDATED DESIGN CODE TO INCLUDE IBC 2009 ALONG WITH IBC 2006	AJR
02	15 NOV 10	UPDATED "SIGNAL IN" AND "SIGNAL OUT" QUICK CONNECT LOCATIONS.	JDG

DAKTRONICS, INC.
BROOKINGS, SD 57006
DO NOT SCALE DRAWING

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PROJ: GALAXY AF-35** 34MM DISPLAYS
TITLE: SHOP DWG, AF-35**-48X160-34
DESIGN: TWHITEH | DRAWN: BHAROLD | DATE: 15-AUG-12
SCALE: 1=40

SHEET:	REV	JOB NO:	FUNC-TYPE-SIZE	
1 OF 1	04	P 1472	E-10-B	720945