

SYSTEM CONFIGURATION		VALUE	CONFIGURATION FOR DISPLAY TYPE
OPTION			
MODEL		VF	1
ACCESS		WALK-IN	
MODULE	MODULE TYPE	FULL COLOR	
	MODULE POWER TYPE	GEN 4 (24 VOLT BUS)	
	MODULE SIZE	16X16	
	PIXEL PITCH	20	
PIXEL HEIGHT		96	
PIXEL WIDTH		400	
TYPE		FULL MATRIX	
DISPLAY INTERFACE		1	
WIRING LAYOUT		ROWS	

PERIPHERAL CONFIGURATION			
OPTION	VALUE	ADDRESS	LOCATION
LIGHT (LUX)	AMBIENT	DEFAULT	ON DISPLAY INTERFACE
LIGHT (LUX)	FRONT	DEFAULT	ON DISPLAY INTERFACE
LIGHT (LUX)	REAR	DEFAULT	ON DISPLAY INTERFACE
LIGHT (LUX)	LINE	DEFAULT	ON DISPLAY INTERFACE
TEMP	EXTERNAL	DEFAULT	ON DISPLAY INTERFACE
TEMP	INTERNAL	DEFAULT	ON DISPLAY INTERFACE
TEMP	MODULE	DEFAULT	ON DISPLAY INTERFACE
HUMIDITY	INTERNAL	DEFAULT	ON DISPLAY INTERFACE
ISOLATION BOARD	6	--	ON DISPLAY INTERFACE
DOOR SWITCH (SIGN)	1	--	--
RPM SENSORS	4	--	--
AIRFLOW SENSORS	NO	--	--
CABINET HEATERS	NO	--	--
DEFOG HEATERS	YES	--	--
FACE FANS	NO	--	--
INTAKE FANS	YES	--	--
BEACONS	0	--	--
SURGE SUPPRESSORS	1	--	--
ADVANCED SETUP			
DOOR SWITCH 2 (TC)	1	1	VIP 1
	N/A	--	N/A
	--	--	N/A
	--	--	N/A
	--	--	N/A
	--	--	N/A
	--	--	N/A
	--	--	N/A
	--	--	N/A

CUSTOM OPTIONS	
TRANSLATION TABLE	N/A
CONTROLLER CONFIGURATION PACKAGE	N/A
MULTI-DIRECTIONAL LIGHT SENSOR (MDLS)	N/A
I/O	N/A

Reference Drawings	
Site Riser, One VF-2020-96x400-20-RGB, One TC, Vanguard® Field Controller in TC	Drawing B-3820398
Schematic, Signal, VF-2020-96x400-20-RGB	Drawing B-3820414
Rear Electrical, VF-2020-96x400-20-RGB	Drawing B-3823636
Shop Drawing, VF-20**96x400-20.*	Drawing B-1095482
Site Interconnect, One AC Display with One Controller	Drawing B-3166540
Schematic, VF-20X0, 120 VAC, Six to Eight Power Supplies, 20 mm	Drawing C-1098387
Schematic, Service Control Panel, 120 VAC, Six to Eight Power Supplies	Drawing C-1098404
Signal Schematic, Traffic Cabinet, VFC with Two Door, Door Open Detection	Drawing B-3272109
Shop Drawing, Traffic Cabinet, 334, Aluminum, BCL, VX Power and Control	Drawing B-3419290
Final Assembly, Traffic Cabinet, 334, Aluminum, Ground Mount, BCL, VFC, VF Displays	Drawing B-3431797
Schematic, Traffic Cabinet, 120 VAC, One or Two Door, VF-20 / 21 / 24X0 mm	Drawing C-3122808