



# Gunnebo OptiStile 300

Non-Barrier Optical Turnstile

**GUNNEBO®**

## Technical Specifications

Standard Dimensions	Casework Length	24.0" / 36.0" / 48.0" / 60.0"	Walkway Width	28.0" std / 36.0" (ada)
	Casework Height	37.7"	Casework Width	6.5"
Orientation, Drive	Bi-Directional			
Materials	Pedestal*	#4 grade stainless steel		
	Pedestal Lid*	#4 grade stainless steel		
Construction	Pedestals are constructed of a stainless steel frame. Small radius (3/16") casework construction and finishes applied such that no exposed seams appear at leading edges. Integrated panels easily removed for preventative maintenance.			
Function	Sensor direction provided through industrial-duty infrared photoelectric beams.			
Flow Rates	Up to 40 users per minute (approximate figures).			
Operation	On receiving a signal from the access control sytem or pushbutton, entry is granted via pictogram light. If an unauthorized person tries to tailgate or enter from the opposite direction, the system detects the unauthorized passage and activates the built-in alarm system.			
Fire Alarm	Input facility, for voltage-free contact supplied by others to effect fail state.			
Power Supply	115VAC 60HZ (230VAC 50HZ available). The circuit is fed via remote mounted step-down transformer supplied with the unit.			
Power Rating	Stand By < 0.5 AMP; In Operation > 6.0 AMP			
Logic Voltage	24VDC			
Certification	<p>CSA certified to UL 325; CLASS 6711 81 - Door Operating Units - Certified to US Standards; CLASS 6711 01 - Door Operating Units</p> <p><i>Commercial pedestrian security turnstiles, permanently connected, models, and ratings are as noted below:</i></p> <p>TurnStile Model Optistile 300, rated 24Vac, 60 Hz, 3 A. Certified for use with 3R transformer "Jefferson Electric", outdoor type enc 3, Cat 216-1151-00 or 416-1151-00. Rated 1.0kVA, 120/24'0V, Output 12/24.</p> <ul style="list-style-type: none"><li>• CAN/CSA-C22.2 No. 0-M91 - General Requirements – Canadian Electrical Code, Part II</li><li>• CAN/CSA-C22.2 No 0.4-04 - Bonding of Electrical Equipment</li><li>• CAN/CSA C22.2 No 247-92 - Operators and Systems of Doors, Gates, Draperies, and Louvers</li><li>• ANSI/UL 325-2009, 5thEd. - Standard for Door, Drapery, Gate, Louver, and Window Operators and Systems</li></ul>			

\*As standard. See Accessories and Options for alternatives.

## Operational Modes & Notifications

### Operational Modes

The following modes can be set when the units are installed and can be changed later through the use of a remotely mounted pushbutton or touchscreen controller.

**Purely Optical (Always Open Mode)** Audible alarms will signal unauthorized access attempts or tailgating activity.

### Standard Operating Modes

Switchable via optional pushbutton (DTC) or touchscreen (HMI) controller.

Enter/Card In	Reset
Exit/Card Out	Optical
Free Exit/Card Out	

### Pictogram Lights

LED display pictograms visually assist the user when passing through the unit. Included as standard.

## Accessories & Options

**Alternative Materials and Finishes** Wide range of custom materials and finishes (including brass, bronze, oxidized stainless steel, and powder coat paint) to suit any architectural design.

**Card Reader Options** Custom integration of customer-supplied readers into pedestal lid. Proximity, magnetic stripe, biometric, and barcode readers all compatible.

**Remote Lane Control** Remote lane control via tablet or smartphone with Gunnebo EntraLinq; desktop pushbutton (DTC) or touchscreen (HMI) controller also available.

**Alternative Mounting** Specialized mounting base platforms giving concealed cableway and requiring no drilling, trenching, or core drilling to the floor.

**Elevator Destination Dispatch** Mounting integration of customer-supplied LCD screens for elevator destination dispatch systems.

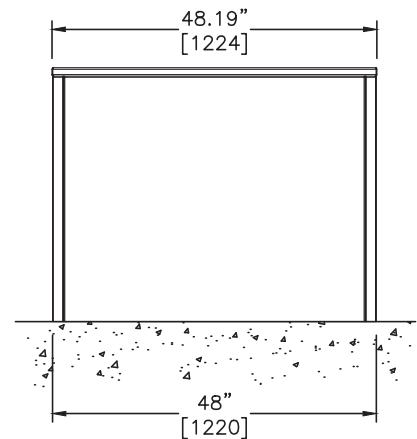
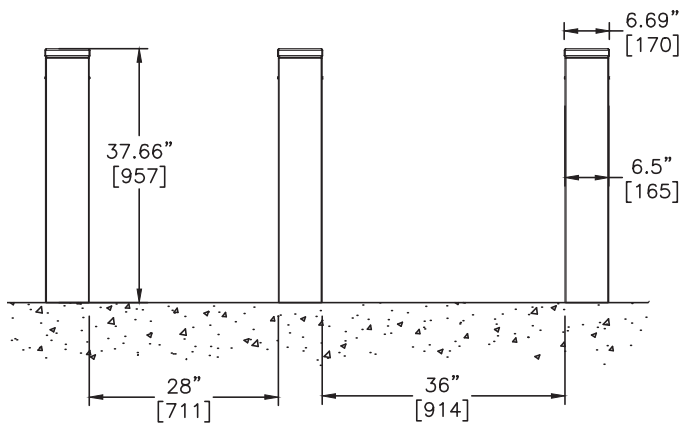
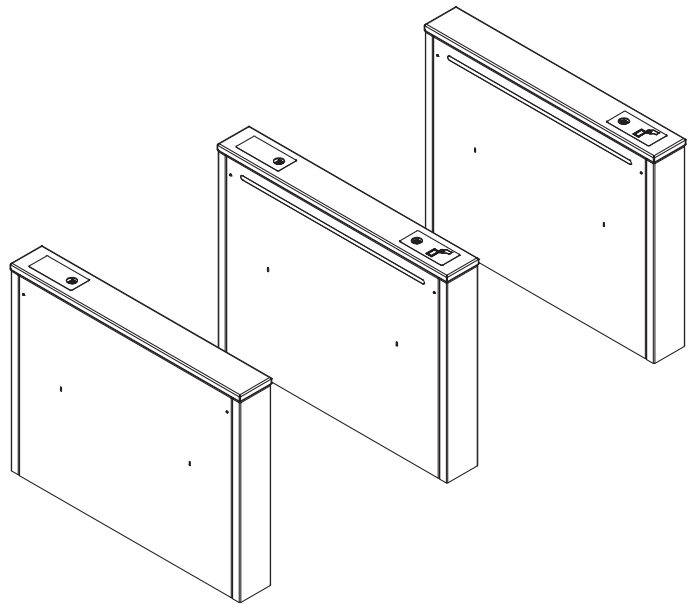
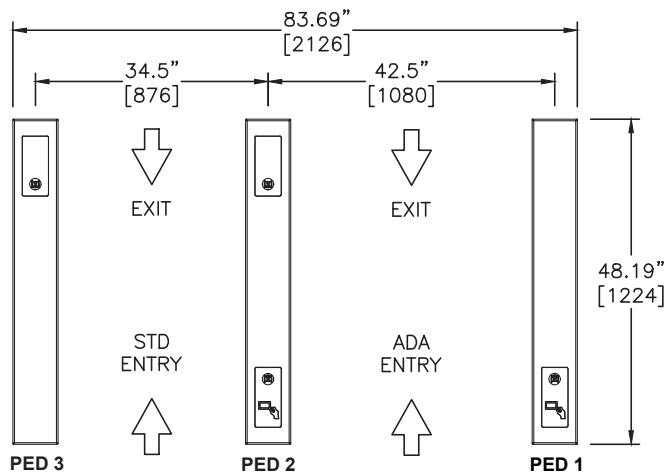




## Standard Dimensions

### Gunnebo OptiStile 300

Typical 2-lane, 3-pedestal configuration. For installation details, please refer to the installation manual.



For further information, please contact:

Gunnebo Entrance Control Inc.

535 Getty Ct., Benicia, CA 94510

[www.gunneboentrancesecurity.com](http://www.gunneboentrancesecurity.com)

