

Argus 60 optical swing lane

The definition of elegance

Basic equipment	Argus 60		
Construction	Interlock height	39" (990)	
	Interlock length	64-15/16" (1650)	
	Passage width	25-9/16" (650)	
	Total width	41-3/4" (1060)	
	Housing, base columns, guiding elements	Profile and inlay elements in the hand rails and in the front of the side panels are made of aluminum.	
	Blocking elements	Two door leaves made of transparent plexiglass, upper edge 39" (990).	
	Sensors	The sensor system is integrated in the guiding elements both horizontally and vertically.	
Finish	Surface combinations according to presetting or individual.		
Function	Drives	Type 2.* Integrated in the swing tube. Safety level 2. Passage area monitored by enhanced sensor system with an optimized installation length and arrangement (increased level of single passage monitoring in both directions, including detection of opposite direction).	
	Operation modes	Normal operation is leaves closed. The door leaves open in the direction of passage, once authorized and then close again.	
Electric components	Control system and power supply integrated in the unit.		
	Power supply	100–240 VAC, 50/60 Hz, 300 VA	
	Standby power consumption	17 VA	
	Standard adjustment in case of power failure	Door leaves move freely.	
Installation	Dowelled on finished floor level FFL. Not suitable for outdoor installation.		

*Type 2: power-assisted motion; two servo-positioning drives/electrically closed in both directions.

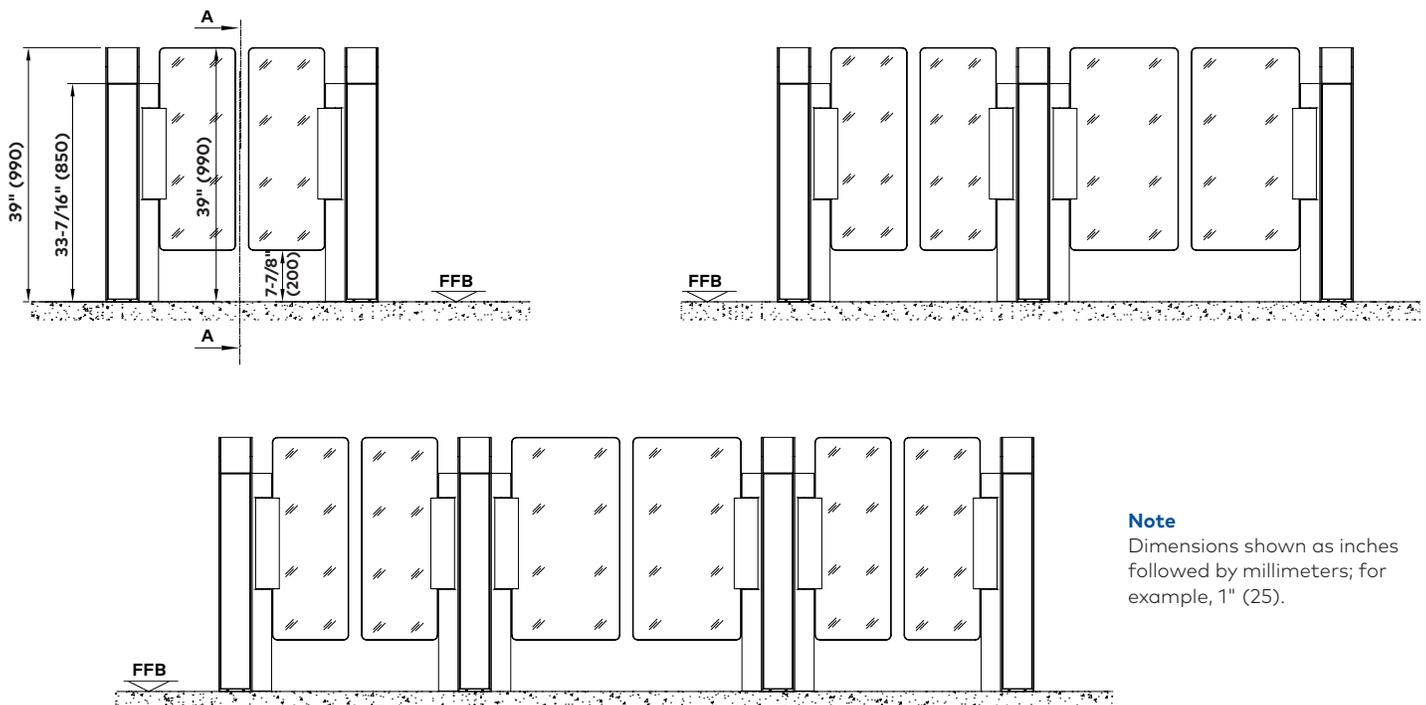
Argus 60 is a longer model (64-15/16" [1650]) offering an increased safety level with a vertical strip installed as an additional scanner. Optional full height door leaves offered increased security. An easy-to-understand user guidance system with optional intuitive cueing lights in the top cover and colored light signals directly on the card reader ensures a high level of convenience. Ambient lighting is integrated for aesthetics—the unit becomes a real highlight in the foyer.

Argus 60 options

Elegant security

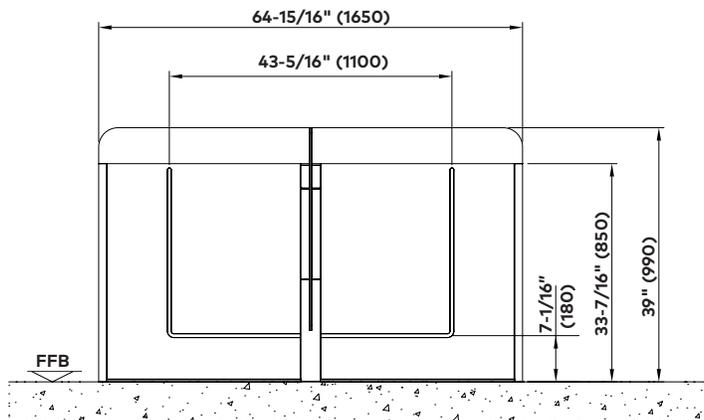
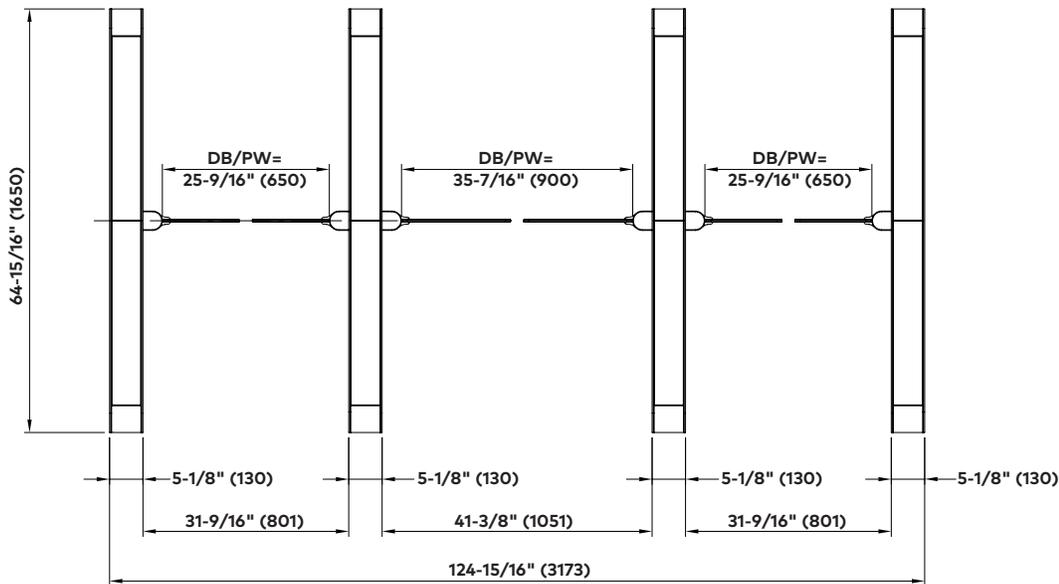
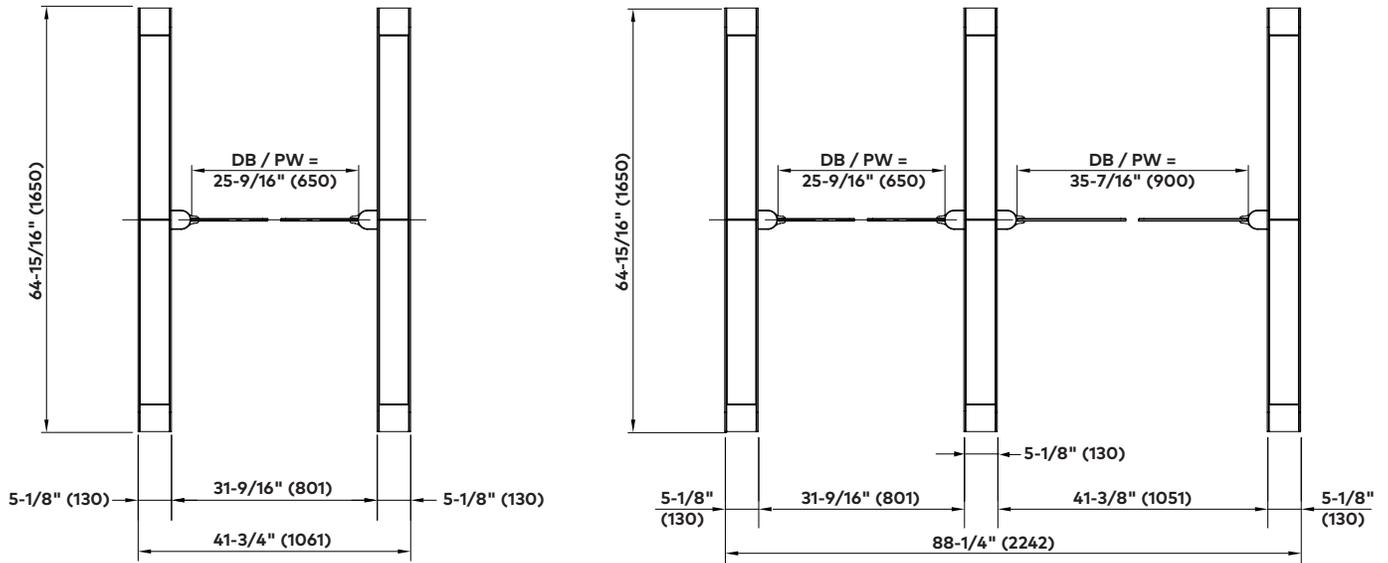
Option	Description
Version	Single system Twin system Triple system Quadruple system Multiple system
Sensor-controlled passage width monitored	<ul style="list-style-type: none"> • Passage width 35-7/16" or 36" (900 or 915 mm). • Extended passage width with reduced opening angle.
Passage width not monitored by sensors	<ul style="list-style-type: none"> • Passage width greater than 39-3/8" (1000 mm) to max. 63" (1600) • Passage width = 63" (1600) with max. upper edge 39" (990) • Passage width = 55-1/8" (1400) with max. upper edge 47-1/4" (1200) • Passage width = 47-1/4" (1200) with max. upper edge 55-1/8" (1400)
Door leaf increased with drive unit 33-7/16" (850 mm)	Upper edge of door leaf: <ul style="list-style-type: none"> • 47-1/4" (1200) in 3/8" (10) plexiglass • 55-1/8" (1400) in 3/8" (10) tempered laminate glass • 63" (1600) in 3/8" (10) tempered laminate glass • 70-7/8" (1800) in 3/8" (10) tempered laminate glass
Drive unit increased to same upper edge as door leaf	Upper edge of door leaf: <ul style="list-style-type: none"> • 47-1/4" (1200) in 3/8" (10) plexiglass • 55-1/8" (1400) in 3/8" (10) plexiglass • 63" (1600) in 3/8" (10) plexiglass • 70-7/8" (1800) in 3/8" (10) plexiglass
Scanner installation	<ul style="list-style-type: none"> • Flush-mounted socket in the hand rail for on-site installation. • Universal, concealed scanner installation behind 1/4" (6) tempered laminate glass with RFID symbol L 5-15/16" x W3-9/16" x H1-3/16" (L150 x W90 x H30). • Preparation for a surface-mounted scanner attachment in the vertical surface, e.g. for ADA compliance (height 33-7/16"[850])
User guidance	Illuminated RFID icon in white, red and green
Ambient lighting	<ul style="list-style-type: none"> • In the passage area LED white K4000. • On the outside LED white K4000. • Additional red and green for status display.
Use in emergency exits and escape routes	STV-ETS module for activation of emergency exits and escape routes: <ul style="list-style-type: none"> • Door leaves are freely mobile • Doors move to open position

Installation drawings



Note
Dimensions shown as inches followed by millimeters; for example, 1" (25).

Installation drawings



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