



DS 0003 / 2023 EN

ColourGate

Description

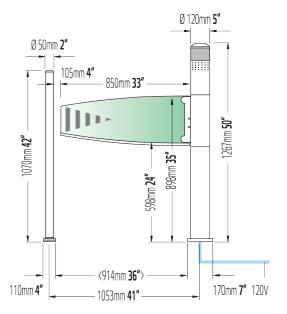
Electronic entry system with LED lighting for a clean look.

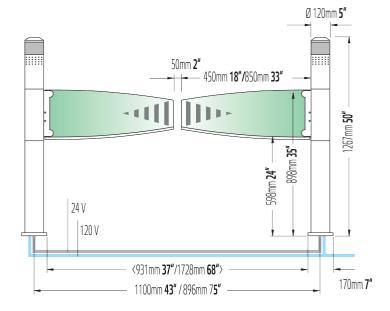
ColourGate entry systems by Wanzl are visual highlights in your store, enhancing the customer experience with customizable LED lighting that guides visitors while offering unique branding options. The system also visually and acoustically indicates improper behavior, effectively reducing inventory discrepancies.



Features

- Friendly customer experience in the entrance area
- Reduced retail space taken thanks to small footprint
- Color change of illuminated swing arms
- Customizable branding options







Product equipment:		
Design variants	Single system (opening to the left/right), double system, double-gate system	
Material & surface	High-gloss chrome-plated, plastic powder coated, stainless steel	
Color	Standard RAL 9160 and Other RAL colors available on request	
Swing arm & passage widths	Standard Swing Arms Height x Width (mm/inch) Passage width Single system Double system Double system mm/in 914mm / 36in 931 mm / 36.7in 1728 mm / 68in Swing arm length mm/in 850 mm / 33.5in 450mm / 17in 850 mm / 33.5in Swing arm height mm/in 300mm / 11.8in 300mm / 11.8in 300mm / 11.8in	
Standard equipment	Adjustable motor speed Swing arm manipulation alarm Opening via single radar Can connect to fire alarm system Advanced obstacle detection in rear system Illuminated safety glass	
Optional equipment	Made of toughened safety glass Opening via tandem radar Alarm in reverse/exit direction Power supply from ceiling	
	Low voltage power supply Opening signal via external devices Branding options (custom swing arm design, LED color change) LED ring for gate column Loudspeaker for audio output	
Technical data:*		
Power supply	100–240 V	
Rated frequency	50 / 60 Hz	

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Rated frequency	50 / 60 Hz
Power consumption	Max. 60 W
Rated current	Max. 0.64 A
Recommended mains fuse	10 WD
Protection class	Ţ
Ambient temperature	+10°C/ 50°F to +50°C/122°F
Weight	45 kg (without swing arms)
Protection class	IP20
Interfaces	RJ45
Drive	24V/DC motor
	Freely rotatable when power is disconnected
Installation	Concrete foundation C25/30 or ground with a minimum
	compressive strength of 25N/mm², flatness tolerance of +/- 5
	mm
Certificates	EN 60335-1:2012/A15:2021; EN 60335-2-103:2015;
	EN 17352:2022; UL 325:2017/R:2020-02; CAN/UL 325:2017

^{*}Values per column