

WANZL | Product data sheet DS 0003 / 2023 EN

ColourGate

Description

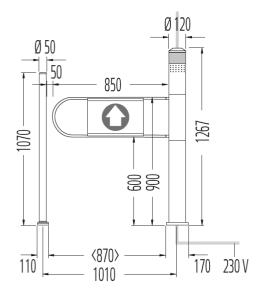
An electronic entry system with LED lighting

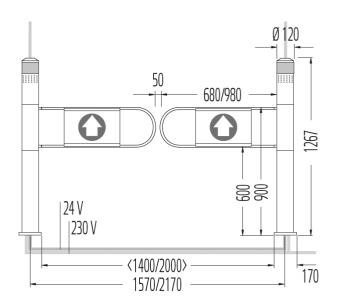
ColourGate entry systems by Wanzl are visual highlights in your store. The integrated LED lighting shows customers the way into the store in a friendly manner. Improper behaviour in the entrance area is indicated not only acoustically but also visually. This effectively reduces inventory discrepancies.



Features

- Friendly customer reception in the entrance area
- High level of protection against inventory differences
- Accessibility and safety in case of emergency







Single system, single- and double-gate, double system, single- and double-gate High-gloss chrome-plated, plastic powder coated, stainless steel		
and double-gate Material & surface Colour Standard RAL colours RAL 7016 and RAL 9160 Other RAL colours available on request Swivel arm & passage widths Standard-Schwenkarme Hohe x Breite (mm) Durchgansbreite Finzelanlage Doppelanlage In mm Tital Rohr Hohe 300 x 680 850 980 680 850 980 8	Product equipment:	
Standard RAL colours RAL 7016 and RAL 9160 Other RAL colours available on request Swivel arm & passage widths Standard-Schwenkarme Hohe x Breite (mm) Durchgangsbreite Einzelanlage Doppelanlage	Design variants	
Other RAL colours available on request Swivel arm & passage widths Standard-Schwenkarme Höhe x Breite (mm) Durchgangsbreite in mm	Material & surface	High-gloss chrome-plated, plastic powder coated, stainless steel
Standard-Schwenkarme Höhe x Breite mm Durchgangsbreite Einzelanlage Doppelanlage	Colour	Standard RAL colours RAL 7016 and RAL 9160
Standard-Schwenkarme Hohe x Breite (mm) Durchgangsbreite Einzelanlage in mm T14 884 1014 1434 1774 2034 Rohr Höhe 300 x 680 850 980 680 850 980 ESG Höhe 300 x 680 850 980 680 850 980 ESG Höhe 300 x 680 850 980 680 850 980 ESG Höhe 300 x 680 850 980 680 850 980 ESG Höhe 300 x 680 850 980 680 850 980 ESG Höhe 300 x 680 850 980 680 850 980 ESG Höhe 300 x 680 850 980 680 x 680 850 980 680 x 680 850 980 680 x 680 850 x 680 x 68		Other RAL colours available on request
Barrier manipulation alarm Opening pulse via single radar Potential-free contact, e.g. for fire alarm system Illuminated safety glass made of toughened safety glass Optional equipment Opening pulse via tandem radar Swivel range monitoring in exit section Reverse detection alarm Mains connection Power supply from the ceiling Opening pulse via external peripherals Customisation of the logo or lettering and LED colour Technical data:* Power supply 100–240 V Rated frequency 50 / 60 Hz Power consumption Max. 60 W Rated current Max. 0.64 A Recommended mains fuse 10 WD Protection class I Ambient temperature +10°C to +50°C Weight William safety glass made of toughened safety glass in glass made of toughened safety glass I single radar Potential-free contact, e.g. for fire alarm system Illuminated safety glass made of toughened safety glass I s	Swivel arm & passage widths	Durchgangsbreite Einzelanlage Doppelanlage in mm 714 884 1014 1434 1774 2034 Rohr Höhe 300 x 680 850 980 680 850 980
Optional equipment Opening pulse via tandem radar Swivel range monitoring in exit section Reverse detection alarm Mains connection Power supply from the ceiling Opening pulse via external peripherals Customisation of the logo or lettering and LED colour Technical data:* Power supply 100–240 V Rated frequency 50 / 60 Hz Power consumption Max. 60 W Rated current Max. 0.64 A Recommended mains fuse 10 WD Protection class I Ambient temperature +10°C to +50°C Weight Vair tandem radar Swivel range monitoring in exit section Reverse detection alarm Main section Reverse detection	Standard equipment	Barrier manipulation alarm Opening pulse via single radar Potential-free contact, e.g. for fire alarm system
Power supply 100–240 V Rated frequency 50 / 60 Hz Power consumption Max. 60 W Rated current Max. 0.64 A Recommended mains fuse 10 WD Protection class I Ambient temperature +10°C to +50°C Weight 45 kg (without swing arms)	Optional equipment	Opening pulse via tandem radar Swivel range monitoring in exit section Reverse detection alarm Mains connection Power supply from the ceiling Opening pulse via external peripherals
Rated frequency 50 / 60 Hz Power consumption Max. 60 W Rated current Max. 0.64 A Recommended mains fuse 10 WD Protection class I Ambient temperature +10°C to +50°C Weight 45 kg (without swing arms)	Technical data:*	
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Protection class Ambient temperature +10°C to +50°C Weight 45 kg (without swing arms)	Rated current	Max. 0.64 A
Ambient temperature +10°C to +50°C Weight 45 kg (without swing arms)	Recommended mains fuse	10 WD
Weight 45 kg (without swing arms)	Protection class	I
Weight 45 kg (without swing arms)	Ambient temperature	+10°C to +50°C
Protection class IP20	Weight	45 kg (without swing arms)
	Protection class	IP20

Interfaces

Installation

Certificates

Drive

RJ45

mm

24V/DC motor

Freely rotatable when power is disconnected

Concrete foundation C25/30 or ground with a minimum compressive strength of 25N/mm², flatness tolerance of +/- 5

EN 60335-1:2012/A15:2021; EN 60335-2-103:2015;

EN 17352:2022; UL 325:2017/R:2020-02; CAN/UL 325:2017

