

WANZL | Product data sheet DS 0003 / 2023 EN

## **ColourGate**

## **Description**

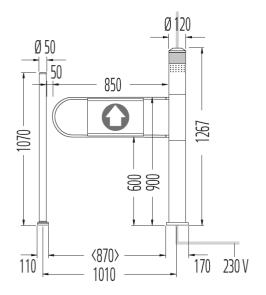
An electronic entry system with LED lighting

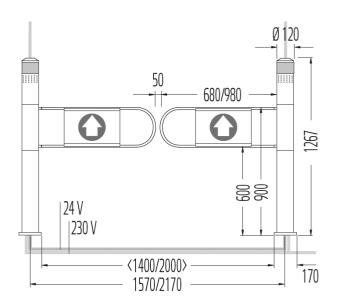
ColourGate entry systems by Wanzl are visual highlights in your store. The integrated LED lighting shows customers the way into the store in a friendly manner. Improper behaviour in the entrance area is indicated not only acoustically but also visually. This effectively reduces inventory discrepancies.



## **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:*	
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)	Power supply	100–240 V
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)		50 / 60 Hz
Recommended mains fuse 10 WD  Protection class I  Ambient temperature +10°C to +50°C  Weight 45 kg (without swing arms)	Power consumption	Max. 60 W
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

