



GARD 8

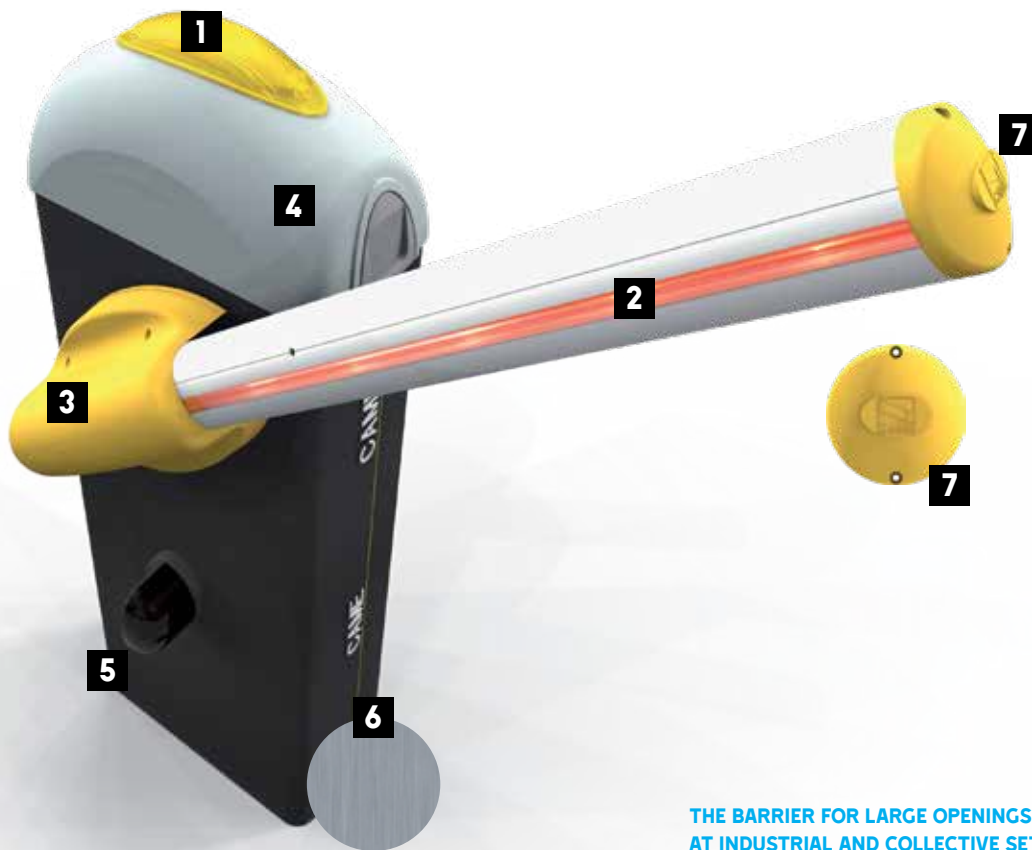
**IDEAL FOR
INDUSTRIAL
FACILITIES AND
APARTMENT
BLOCKS.**

Net clearance width
of up to 7,6m

CAME  **BPT**

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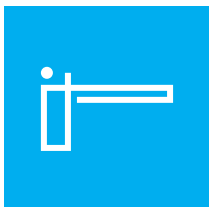




- 1**
Built-in LED flashing light requires no maintenance and ensure total visibility
- 2**
Luminous cord intermittent signal lights, for enhanced visibility of the boom and absolute duration of the lighted bodies
- 3**
Boom cover guard
- 4**
Die-cast aluminum guard to protect the command and control electronics and make any maintenance job extremely easy
- 5**
Built-in safety photocells fit directly onto the barrier cabinet
- 6**
Gard 4 is also available with AISI 304 satin-finish stainless steel, mod. G2080IZ - G2080IE
- 7**
Oval tubular boom with anti-impact rubber edge. Maximum sail-effect reduction, to ensure proper operation even in areas swept by strong winds

**THE BARRIER FOR LARGE OPENINGS
AT INDUSTRIAL AND COLLECTIVE SETTINGS.**

The Gard 8 series of barriers is specific for passage widths of up to 7.6 m (24.9 ft). Soft edges and rounded corners make for an ideal solution at large access points.



THE ADVANTAGES OF CAME'S GARD 8

- A modern style, aesthetically pleasing barrier.
- The LED dome flashing light is durable and provides safety, while the photocells can be integrated into the cabinet.
- The protective case protects the boom movement against possible shearing while opening and closing.
- Can open in pair or alternate mode, by fitting the RSE control card (for the G2080E and G2080IE barriers).
- The 24 V DC power supply is the ideal choice for heavy-duty service.



TOTAL CONTROL

The Gard 8 series is available in various models, all with built-in control panel. The electronics feature encoder technology for controlling the boom and detecting any obstructions. A quick self-diagnosis of the safety devices is performed before the operator even starts to move, thus boosting and improving its standard control and safety features.

GLOBAL ENTRY POINT CONTROL

Each automatic barrier of the Gard 8 series, can be connected to different Came access control systems for identifying, memorizing and enabling entry or exit only to authorized personnel.

G04003 - DETACHING BOOM FASTENER

BASIC, detaching, boom fastener.

After impact, the end of the detached boom rests onto the ground.

GARD 8 TECHNOLOGY



GUARANTEED 24 VOLTS

The 24 V DC gearmotors are designed for intensive duty and are guaranteed to work even during power outages. This icon also means that a product is powered by low voltage.



CAME CONNECT

This product can be remotely controlled via CAME Connect Cloud-technology.



ENCODER

Gearmotor or operator with Encoder.



120 V AC

Operator or gearmotor that runs on 120 V AC.

READ UP AT CAME.COM ABOUT THE FULL RANGE OF CAME OPERATORS AND ACCESSORIES



TRANSMITTERS



PHOTOCELLS



SELECTOR SWITCH

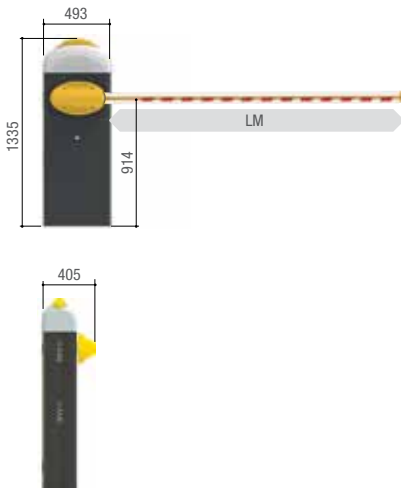


12 KEYPAD
SELECTOR

Came is a market leading home, industrial, and special technological projects automation manufacturing company. A full range of household solutions: from operators for gates and garage doors, to shutter and awning winding motors, and even home automation control, to burglar proof and video entry systems. Technology and reliability to serve your business, thanks to solutions designed for powering large industrial doors, automatic doors, street barriers, turnstiles, access control systems and parking facilities.

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DIMENSIONS (MM)



LM = Max. net clearance width

OPERATING LIMITS (M)

MODELS	G2080Z	G2080IZ	G2080E	G2080IE
Max. net clearance width (m)	7,6	7,6	7,6	7,6

TECHNICAL CHARACTERISTICS

MODELS	G2080Z	G2080IZ	G2080E	G2080IE
Protection rating (IP)	54	54	54	54
Power supply (V - 50/60 Hz)	230 AC	230 AC	230 AC	230 AC
Power supply to motor (V)	24 DC	24 DC	24 DC	24 DC
Absorption (A)	15 Max.	15 Max.	15 Max.	15 Max.
Power (W)	300	300	300	300
Opening time at 90° (s)	4 ÷ 8*	4 ÷ 8*	4 ÷ 8*	4 ÷ 8*
Duty/cycle (%)	HEAVY-DUTY CYCLE	HEAVY-DUTY CYCLE	HEAVY-DUTY CYCLE	HEAVY-DUTY CYCLE
Torque (Nm)	600	600	600	600
Operating temperature (°C)	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55

NOTES: * The speed must be adjusted to the boom's dimensions

■ 24 V DC

CAME BPT

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