

Gard 4



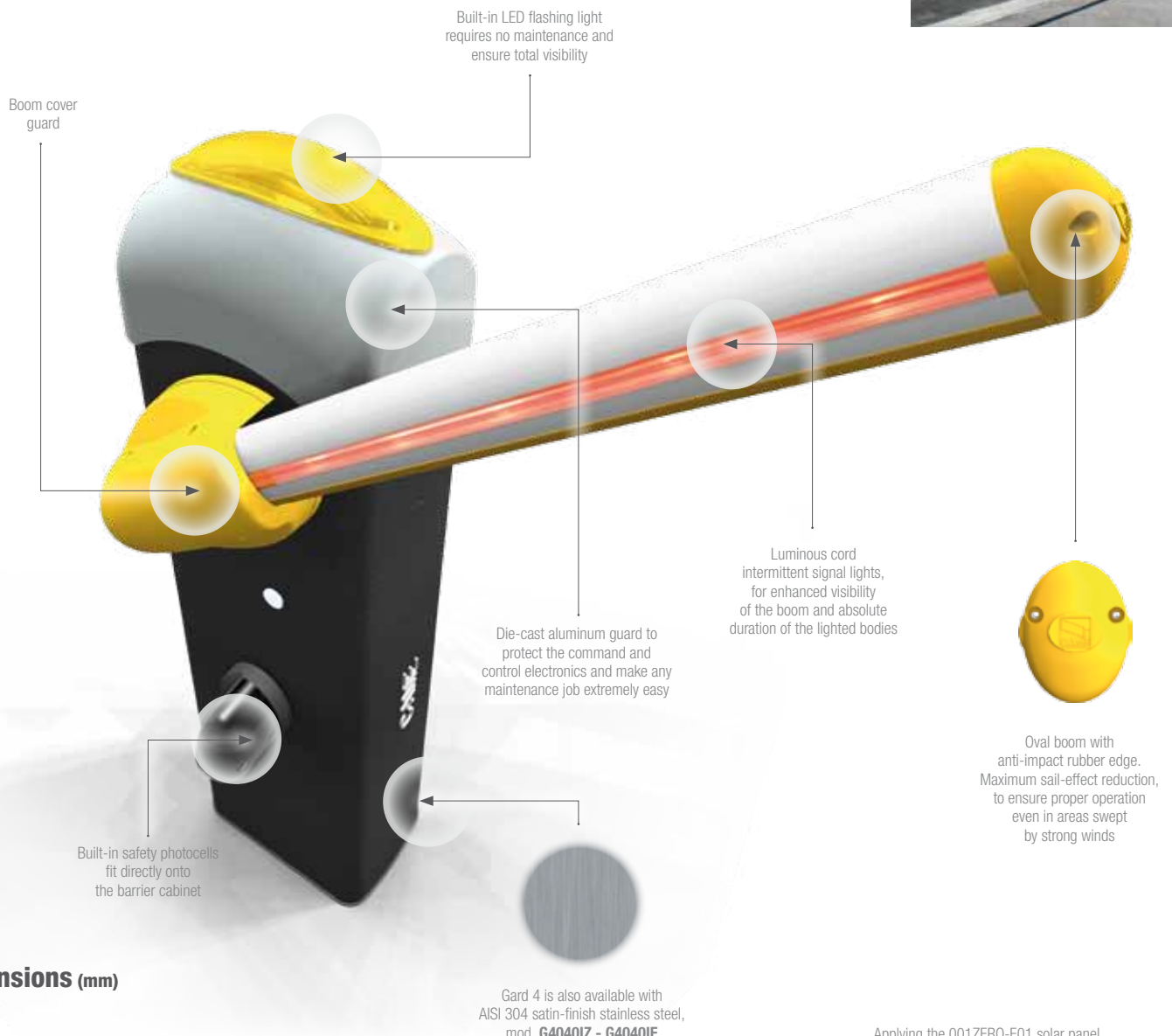
AUTOMATIC BARRIER
FOR PASSAGE WIDTHS
OF UP TO 3.75 M
(12.3 FT)



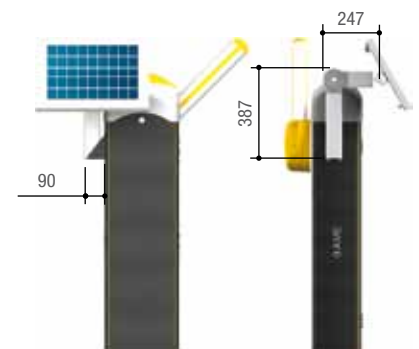
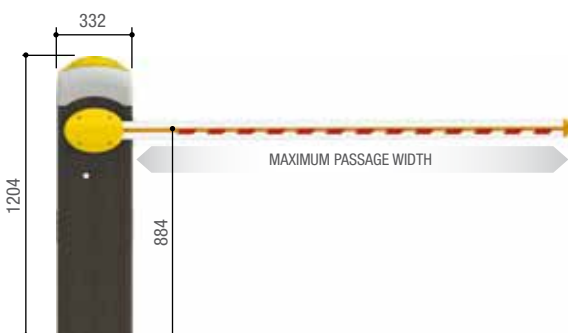
CAME

The automatic barrier that blends design and safety.

The Gard 4 series barrier is specific for passage widths of up to 3.75 m (12.3 ft). Soft edges and rounded corners make for a solution that fits perfectly in various installation settings.



Dimensions (mm)



Applying the 001ZERO-E01 solar panel

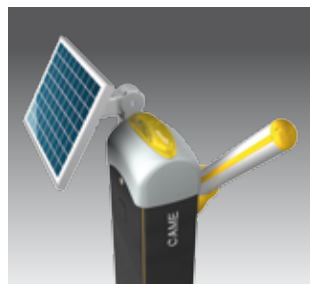
Benefits that become solutions.

TOTAL CONTROL

The Gard 4 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 4 series, can be connected to different Came access control systems for identifying, memorizing and enabling entry or exit only to authorized personnel.



SIMPLICITY AND SAVINGS

Gard 4 also comes in the version fitted with "Sleep Mode" technology that optimizes electric energy consumption to a minimum when the motor is idle. Also, it is compatible with the new Zero-E solar power panel, for the barrier to work even in areas that are not serviced by electric current.



JOINTED-BOOM

The special semi-oval barrier accessory is for installing the barrier where space is an issue height-wise, such as in underground parking facilities.

UNSNAPPING BOOM SUPPORT JOINT



BASE

After impact, the end of the unsnapped boom rests on the ground.



PLUS

After impact, the unsnapped boom rotates 90° and the end rests on the ground.



Guaranteed by 24 Volts

Systems running at 24 Volts are super safe to use and very reliable under intense working conditions, such as those found at residential apartment complexes and industrial facilities. Moreover, 24 Volt systems work even during power outages, thanks to the optional batteries.



Read up at came.com about the full range of Came products!

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.





CUSTOMIZED ELECTRONICS FOR YOUR NEEDS!

Gard 4 is available in the 24 V DC version.

The table shows the main control panel characteristics matched to the gearmotors.



GARANZIA QUALITÀ ORIGINALE

Came products
are entirely designed
and made in **ITALY**



Came S.p.A.
is Quality
and Environmentally certified by
UNI EN ISO 9001
UNI EN ISO 14001

MODEL

CONTROL PANEL

	G4040E G4040IE	G4040Z G4040IZ
SAFETY FEATURES		
SELF-DIAGNOSING safety devices	●	
PREFLASHING while opening or closing	●	●
REOPEN while closing	●	●
WAIT obstruction	●	
TOTAL STOP	●	●
OBSTRUCTION DETECTED in front of photocells	●	●
ENCODER	●	
Device for CONTROLLING MOVEMENT and DETECTING ANY OBSTRUCTIONS	●	
AMPEROMETRIC DETECTION	●	●
CONTROL FEATURES		
OPEN ONLY from transmitter and/or button	●	●
OPEN ONLY or CLOSE ONLY button connection	●	●
OPEN-CLOSE-INVERSION from transmitter and/or from button	●	●
MAINTAINED ACTION	●	●
IMMEDIATE CLOSING	●	●
CHARACTERISTICS AND ADJUSTMENTS		
FLASHING LIGHT connection	●	●
CYCLE LAMP connection	●	
COURTESY LAMP connection	●	
Antenna	●	●
GATE OPEN FLASHING LIGHT connection	●	●
OPERATING TIME adjustment	●	
SELF-LEARNING of the transmitter's RADIO CODE	●	●
Adjustable AUTOMATIC RECLOSING TIME	●	●
OPENING and/or CLOSING slow down	●	●
EMERGENCY BATTERY operation (optional)	●	●
MASTER-SLAVE	●	●
Adjustable GATE TRAVEL and SLOW DOWN speeds	●	●
DISPLAY	●	
Electronic brake		●
SELF-LEARNING opening and closing limit-switches	●	
SLEEP MODE	●	
Connecting to the solar panel	●	

● 24 V DC

MODEL

G4040Z • G4040IZ • G4040E • G4040IE

Protection rating (IP)	54
Power supply (V - 50/60 Hz)	230 AC
Power supply to motor (V - 50/60 Hz)	24 DC
Draw (A)	15 Max.
Power (W)	300
Opening time at 90° (s)	2 ÷ 6
Duty cycle (%)	INTENSIVE USE
Torque (Nm)	600
Operating temperature (°C / °F)	-20 ÷ +55 / -4 ÷ +131
Motor's heat protection (°C / °F)	-

● 24 V DC

LIMITS TO USE (MAXIMUM PASSAGE WIDTH)

3.75 m 12.3 ft	G4040Z	G4040IZ	G4040E	G4040IE
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● 24 V DC

SOME VERSION MAY NOT BE AVAILABLE IN YOUR COUNTRY. FOR MORE INFORMATION PLEASE CHECK WITH YOUR LOCAL AUTHORIZED DEALER.

Official Partner



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ENERGY FOR LIFE

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