

# Gard

AUTOMATIC BARRIER  
FOR PASSAGE WIDTHS  
OF UP TO 6.5 M  
(21.3 FT)

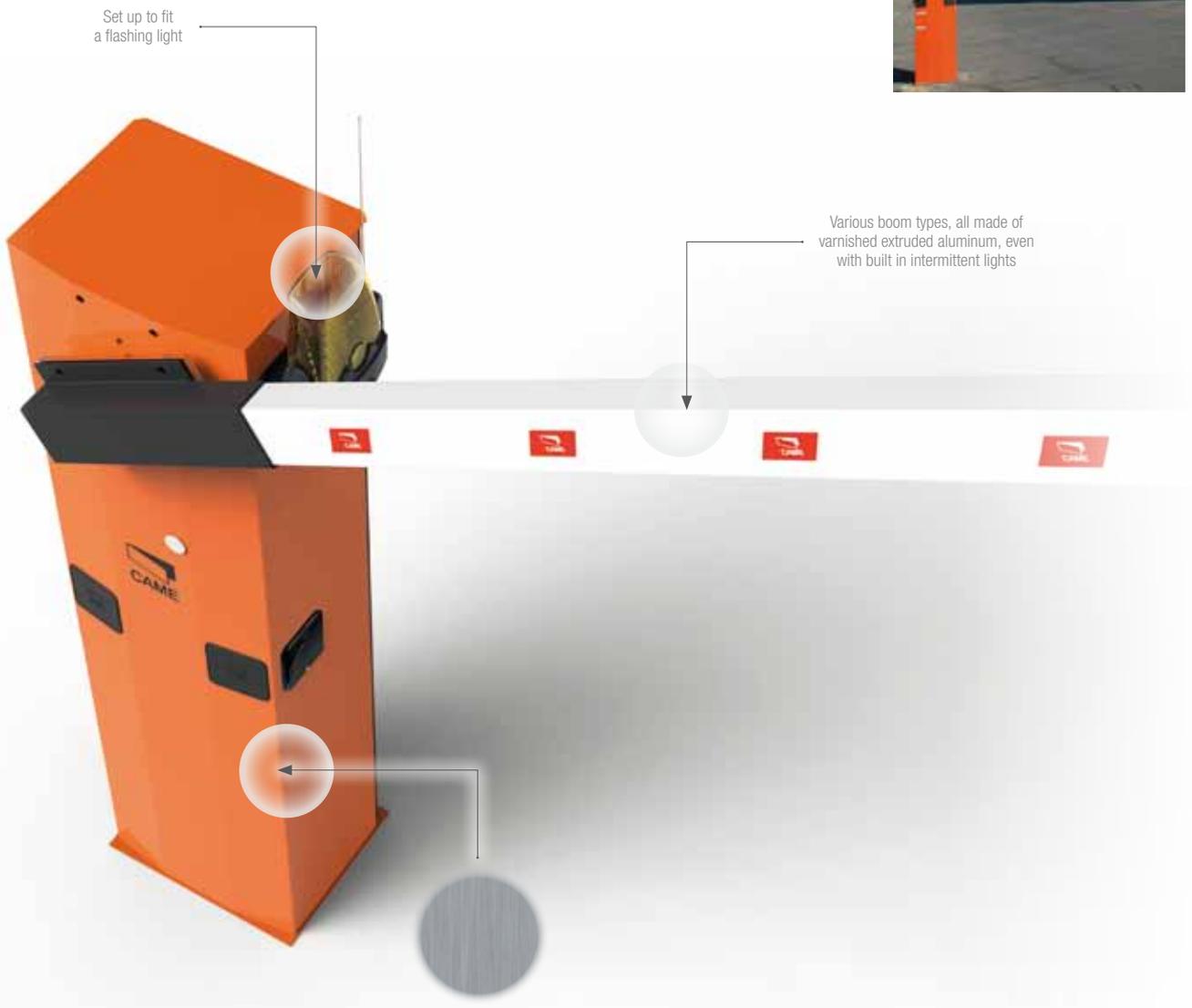


**CAME**



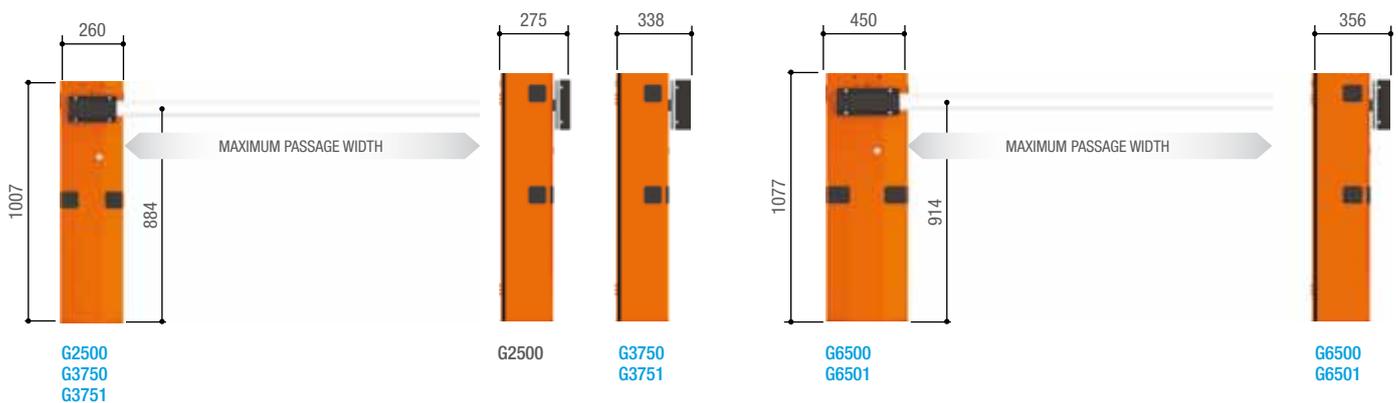
# The modular barrier for quick passages.

Gard is the automatic barrier for passage widths of up to 6.5 m (21.3 ft). It is the ideal solution for quickly controlling transiting vehicles, over both small and large public or private areas.



Gard is also available with the cabinet made of AISI 304 stainless steel, mod: **G3751 - G6501**

## Dimensions (mm)



# Benefits that become solutions.

## TOTAL CONTROL

- Several models to meet all needs.  
From 2.5 to 4 m (8.2 to 13.1 ft) of passage width, with various types of boom and dedicated accessory fittings; the Gard series is always the ideal solution!
- All of the safety accessories are directly installable onto the cabinet, requiring no anti-aesthetic changes.
- Models G3751 and G6501 are made of AISI 304 stainless steel, ideal for installing in critical weather conditions, such as near the sea or in high traffic volume areas.
- Various boom types, all made of varnished extruded aluminum.  
Also available is the special jointed version for applying where limited space is an issue.

## STANDARD SERIES ELECTRONIC FEATURES

- Self-learning radio code from transmitter to receiver.
- Can be commanded in "maintained action" mode for maximum safety while using.
- Automatic closing time adjustment.
- Pre-flashing while opening and closing to warn of the barrier boom's movement.



## 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](http://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 is available in both the 230 V AC and 24 V DC versions.  
The table shows the main characteristics of the control panels, 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**

### CONTROL PANEL

	ZC5	ZL378
<b>SAFETY FEATURES</b>		
PREFLASHING while opening or closing		●
REOPEN while closing	●	●
TOTAL STOP	●	●
OBSTRUCTION DETECTED in front of photocells		●
AMPEROMETRIC DETECTION		●
<b>CONTROL FEATURES</b>		
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		●
<b>CHARACTERISTICS AND ADJUSTMENTS</b>		
FLASHING LIGHT connection	●	●
Antenna	●	●
WARNING LIGHT OPEN connection	●	●
WARNING LIGHT CLOSED 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 TRAVEL and SLOW DOWN speeds		●
Electronic BRAKE		●

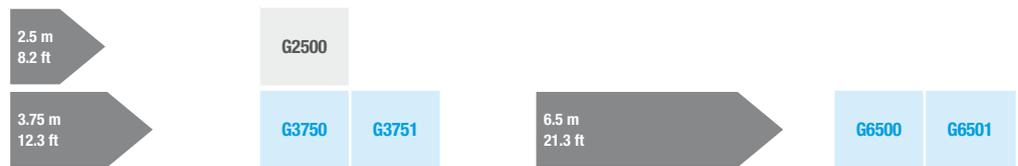
● 230 V AC ● 24 V DC

### MODEL

	G6500 • G6501	G3750 • G3751	G2500
Protection rating (IP)	54	54	54
Power supply (V - 50/60 Hz)	230 AC	230 AC	230 AC
Power supply to motor (V)	24 DC	24 DC	230 AC 50/60 Hz
Draw (A)	15 Max.	15 Max.	1
Power (W)	300	300	120
Opening time at 90° (s)	4 ÷ 8	2 ÷ 6	4
Duty cycle (%)	INTENSIVE USE	INTENSIVE USE	30
Torque (Nm)	600	200	70
Operating temperature (°C / °F)	-20 ÷ +55 / -4 ÷ +131	-20 ÷ +55 / -4 ÷ +131	-20 ÷ +55 / -4 ÷ +131
Motor's heat protection (°C / °F)	-	-	150/302

● 230 V AC ● 24 V DC

### LIMITS TO USE (MAXIMUM PASSAGE WIDTH)



● 230 V AC ● 24 V DC

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



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