

The fixed PILOMAT LUX PL, LUX PF, LUX K4 and LUX K12 are designed and manufactured to combine the typical breakout resistance of fixed bollards and the lighting. The result is a bollard that contributes to the protection of pedestrian and perimetral areas, furthermore it illuminates the surrounding area.



LUX PL - LUX PF

The fixed PILOMAT LUX PL and LUX PF are designed to be used in public or private places to light up, delimit and prevent the access or the parking to vehicles in pedestrian and perimetral areas.

LUX PL SERIES: these items, with a counter frame to wall, allow the removal of the bollard in case of need or if an impact occurs. The breakout resistance is 150,000 Joules for the 220/PL and 250,000 Joules for the 275/PL.

LUX PF SERIES: These items must be cemented into the ground. The breakout resistance is 150,000 Joules for the 220/PF and 250,000 Joules for the 275/PF.

ANTI-TERRORISM LUX K4FB - LUX K12FB

The fixed PILOMAT LUX K4FB and LUX K12FB are designed to ensure an antiterrorism defense and to be used in public or private places to light up, delimit and prevent vehicles to tear down perimetral areas of: research centers - embassies - Police headquarters - Military bases - Ministerial Palaces – Sensitive sites.

LUX K4FB SERIES: These items must be cemented into the ground at a depth that counters the breakout resistance of 750,000 Joules.

LUX K12FB SERIES: These items must be cemented into the ground at a depth that counters the breakout resistance of 2,000,000 Joules.

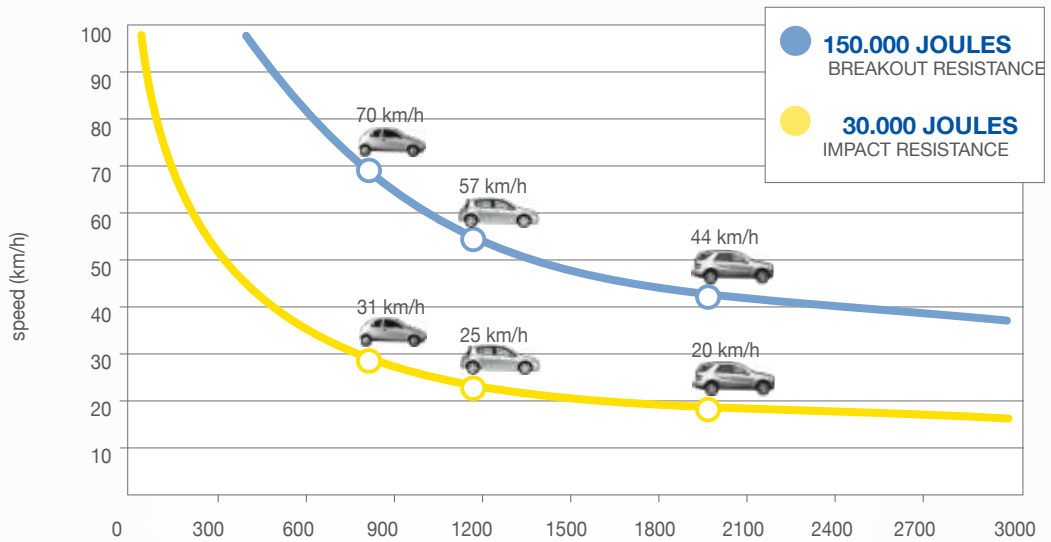
PILOMAT

100% MADE IN ITALY

	LUX 220/PF 600	LUX 220/PL 600	LUX 275/PL 600	LUX 275/PF 600
FIXED CYLINDER	AISI 304 STAINLESS STEEL			
FIXED CYLINDER NOMINAL DIAMETER	220mm		275mm	
FIXED CYLINDER HEIGHT ABOVE GROUND	800mm		800mm	
FOUNDATION DEPTH	200mm	260mm	300mm	
FIXED CYLINDER THICKNESS	4mm		6mm	
FIXED CYLINDER FINISH	STAINLESS STEEL PAINTED - STAINLESS STEEL BRUSHED			
IMPACT RESISTANCE	30.000 J		40.000 J	
BREAKOUT RESISTANCE	150.000 J		250.000 J	
POWER SUPPLY	230V 50/60HZ			
PROTECTION CLASS	IP66			

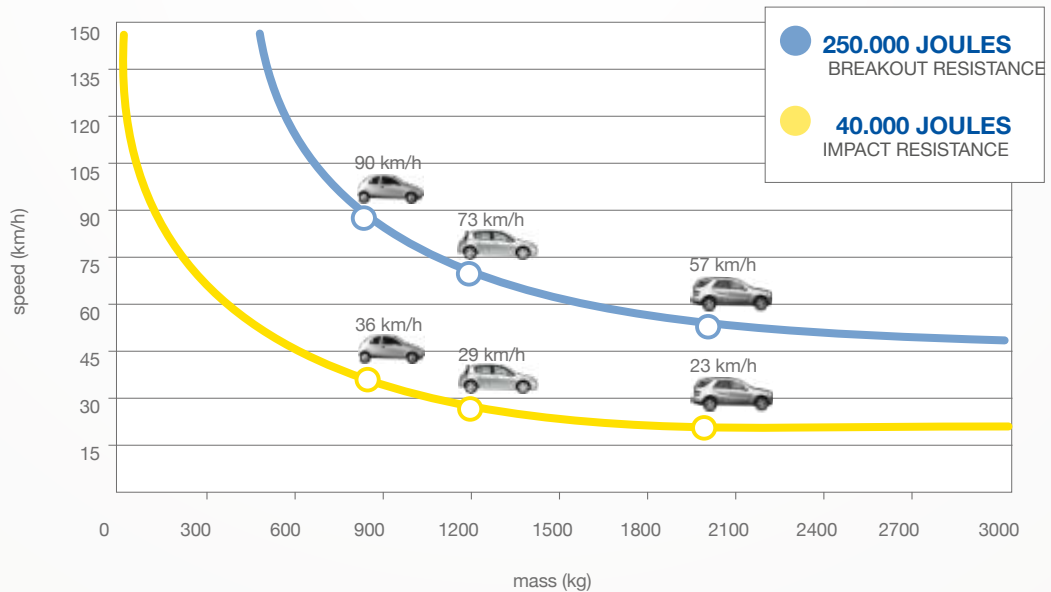
LUX 220/PF

LUX 220/PL



LUX 275/PF

LUX 275/PL

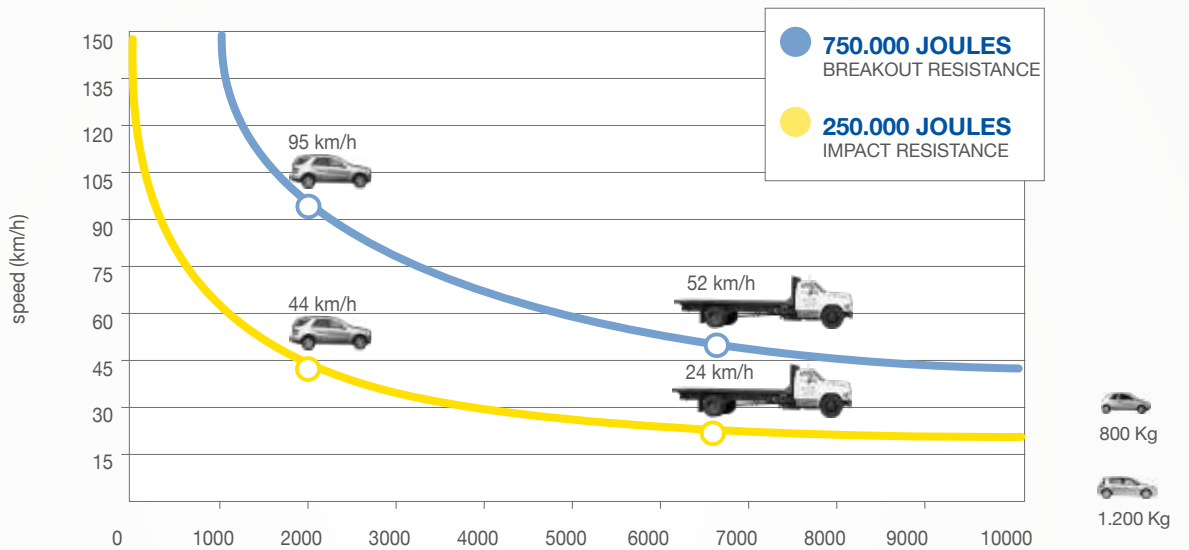


100% MADE IN ITALY

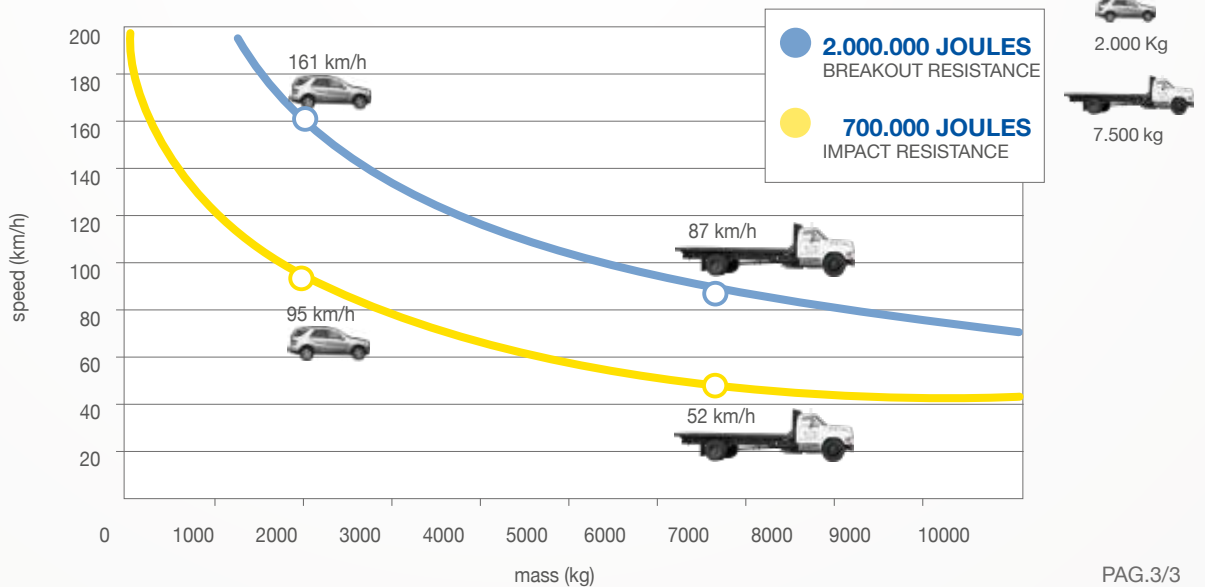
PILOMAT s.r.l.
 www.pilomat.com / pilomat@pilomat.com
 Via Zanica 17/p, 24050, Grassobbio (BG) Italy
 Tel. +39.035.29.72.20
 Copyright 2017© Pilomat S.r.l. All rights reserved

	LUX 275/K4 700	LUX 275/K12 900
FIXED CYLINDER	AISI 304 STAINLESS STEEL	
FIXED CYLINDER NOMINAL DIAMETER	275mm	
FIXED CYLINDER HEIGHT ABOVE GROUND	915mm	1115mm
FOUNDATION DEPTH	280mm	425mm
FIXED CYLINDER THICKNESS	10mm	23mm
FIXED CYLINDER FINISH	STAINLESS STEEL PAINTED - STAINLESS STEEL BRUSHED	
IMPACT RESISTANCE	250.000 J	700.000 J
BREAKOUT RESISTANCE	750.000 J	2.000.000 J
POWER SUPPLY	230V 50/60HZ	
PROTECTION CLASS	IP66	

LUX 275/K4 700



LUX 275/K12 900



100% MADE IN ITALY

PILOMAT s.r.l.
 www.pilomat.com / pilomat@pilomat.com
 Via Zanica 17/p, 24050, Grassobbio (BG) Italy
 Tel. +39.035.29.72.20
 Copyright 2017© Pilomat S.r.l. All rights reserved