

## ANTI-TERRORISM HYDRAULIC BOLLARD SERIES



### SCR-BL-8 PRODUCT OVERVIEW

- Anti-terrorism hydraulic bollard.
- Stainless steel.
- External hydraulic pump station.
- Adjustable hydraulic pressure during raising/lowering.
- Supporting structure for the hydraulic unit.
- Flashing LED crown and audio sound for additional safety.
- Adjustable flashing color upon request.
- Submersible pump for drainage.
- Rain canopy hydraulic pump station structure.
- Reflective adhesive strip.
- Foundation accessible maintenance holes.
- Integration with third party.

## TECHNICAL SPECIFICATIONS

PHYSICAL PROPERTIES		SCR-BL-8
Height Above Ground (mm)		800
Diameter (mm)		219
Material		Stainless Steel or powder coated steel on request
Category		K8
EMBEDDED CASING		
Material		Galvanized steel
Thickness (mm)		19
OPERATIONAL PROPERTIES		
Raising Speed (cm/s)		12-20
Lowering Speed (cm/s)		30-40
Duty Cycle (cycle/day)		>1500
ENVIRONMENTAL PROPERTIES		
Operation Temperature (°C)		-15°C - +75°C

### HYDRAULIC PUMP SPECIFICATIONS

ELECTRICAL PROPERTIES		SCR-BL-8
PLC logic control		Included
Power Supply (V)		380V Three phase
Frequency (Hz)		50 - 60
Foundation Depth (mm)		1600
Hydraulic Unit		Set of 5 bollards

