



## Gate Automation Systems (Irl.)

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### DK – OM5 Lights – for use in Urban Areas

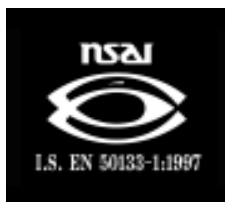
Rising traffic or parking bollard with die-cast flange flush with the ground and 500mm high. Equipped with special type-approved reflecting film (can be customized) on the stem and cap. Illuminated cap with high luminosity amber LED's. The bollard is lowered automatically if the power supply is cut off, leaving the passageway free. The CDK/ OM5-model dedicated control unit can manage up to four bollards simultaneously with end-of-manoeuvre feature as well as any other accessory, whether external or assembled inside the bollard. Power supply 230V +/- 10% 50Hz

#### Features:

- Supply Voltage: 230V +/- 10% 50/ 60 Hz
- Lift Time: 6 sec.
- Hand Manoeuvre: Spontaneous
- Outside Control Unit: CDK-OM5
- Type of Work: max. 2000 manoeuvres a day
- Protection Level: IP 67 (NEMKO certification)
- Dynamic Load: 15000 joule
- Operating Temp.: +60 degrees Celsius
- Movement: Slowing down at the end of travel
- Finish: Customised/ Stainless Steel
- Can work in all weather conditions
- Protection level renders it watertight for dipping
- Reversibility – descend quickly in the event of a power failure
- Ability to withstand the weight and possible knocks due to intense and heavy traffic
- Increased visibility due to a high-intensity retro-reflecting film with a crown of strongly penetrating lights (LED's)



*\* Accessories available on request*



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### DK 500 Lights/ DK 500 Lights INOX

A cylindrical bollard to be buried underground, with die-cast flange flush with the ground and 500mm high. This device features a reversible geared motor completely waterproof to dipping (IP67) and fitted with an electric parking brake, which, in the case of a power cut, frees the rod so that it can be lowered.

The dedicated CDK control unit controls up to 4 bollards with slowing down at the end of the manoeuvre, and any accessory whether installed externally or on the bollard itself.

Please note: the accessories you wish to install on the bollard must be asked for and installed at the production stage (they must not be installed later). Power supply 230V +/- 5% Hz (other voltages available on request).



#### BASIC version

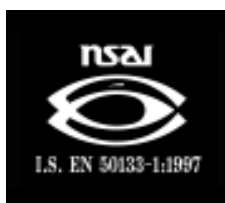
- External cylinder covered with a reflex reflector film, white with red stripes or yellow (customised on request)
- Head of cylinder fitted with amber colour 24V LED lights to improve visibility
- Height = 500mm
- Diameter = 210mm
- Thickness = 5.5mm

#### INOX version

- Stainless steel external cylinder AISI 304
- Height = 500mm
- Diameter = 210mm
- Thickness = 5.5mm

#### Features:

- Supply Voltage: 230V +/- 10% 50/60 Hz
- Lift Time: 6 sec.
- Hand Manoeuvre: Spontaneous
- Outside Control Unit: Model CDK
- Type of Work: max. 2000 manoeuvres a day
- Protection Level: IP 67 (NEMKO certification)
  - Finish: Covered with reflective film as standard
  - Stainless steel finish available



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