

## Controls

# ilcoControl IN

### Fields of application

With its fully customizable and smooth foil keypad, rounded corners and protection class **IP66** the **ilcoControl IN** offers option for hospital and nursing care bed manufacturers to complete their system with additional features. With our new **ICS3 control system** we could handle several situations such as setting master and slave controllers, lock functionality of other controllers from nurse control, create memory functions and functions with double press or multiple buttons pressed simultaneously.



### Product details

- Fully customizable foil with up to 28 buttons and 21 LEDs
- Safety features to ensure the wellbeing of patients and caregivers:
  - Mechanical lockout of all functions
  - Mechanical lockout of critical functions (such as Trendelenburg)
  - Master - Slave priority between controllers, customisable by customer (lock functions from one controller to another)
  - Optional "Switch ON" button for avoid accidental movement
  - Optional adjustable memory positions - could be reprogrammed by end user
  - Mechanical switch to open all functions to nursing staff and other trained personnel
  - All mechanical lockout functions use high quality *Cherry* ensure longevity and reliability of the device
- Flexible mounting options available:
  - OPTION: flexible hook to latch on side panels or foot boards
  - OPTION: flexible hook ("gooseneck") for position the controller according to nurse's wishes
- Integrated coiled cable (stretched length 4,800mm) with internal strain relief to ensure highest adjustability for different fields of use
- Protection class: IP66
- Handset housing and cables available in RAL 7035 (light grey)

### Usage / Working conditions

- Relative humidity from 25% to 85% (no condensation)
- Ambient temperature from 5°C to 40°C
- Storage temperature from -20°C to 60°C
- Atmospheric pressure from 700hPa to 1060hPa (level of  $\leq 3.000\text{m}$ )
- Avoid mechanical shocks and damage
- Do not store outside
- Store in dust-free environment

Full compliance with DIN EN 60601-1:2006

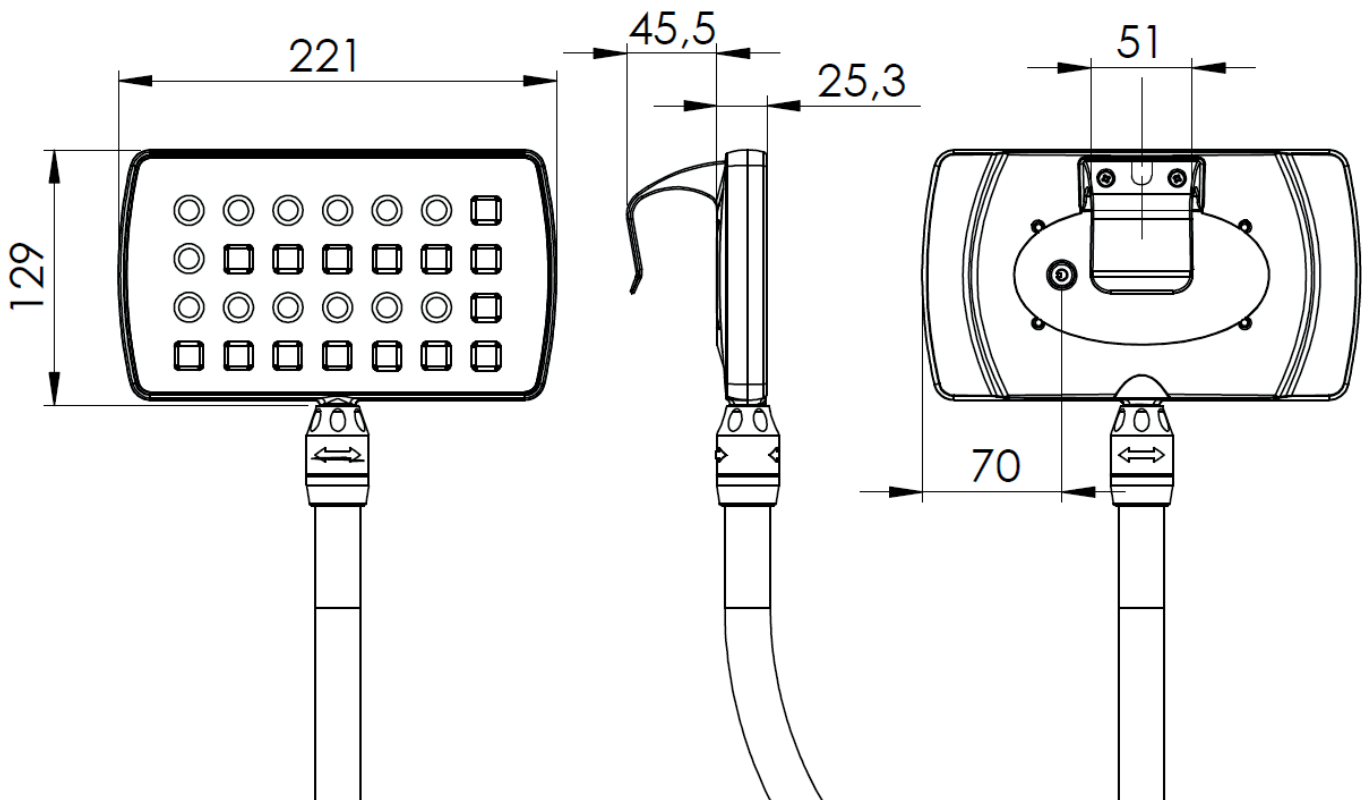


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**ilcon**  
LINEAR ACTUATOR CONCEPTS

## Dimensions (all in MM)



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For more detailed data sheets, please contact our Sales Department. We would be pleased to provide a documentation according to your product specifications. Mistakes and printing errors excepted. If you have any questions, please do not hesitate to contact us. *Dated: 05/2014*