



HOSPITALITY SOLUTION

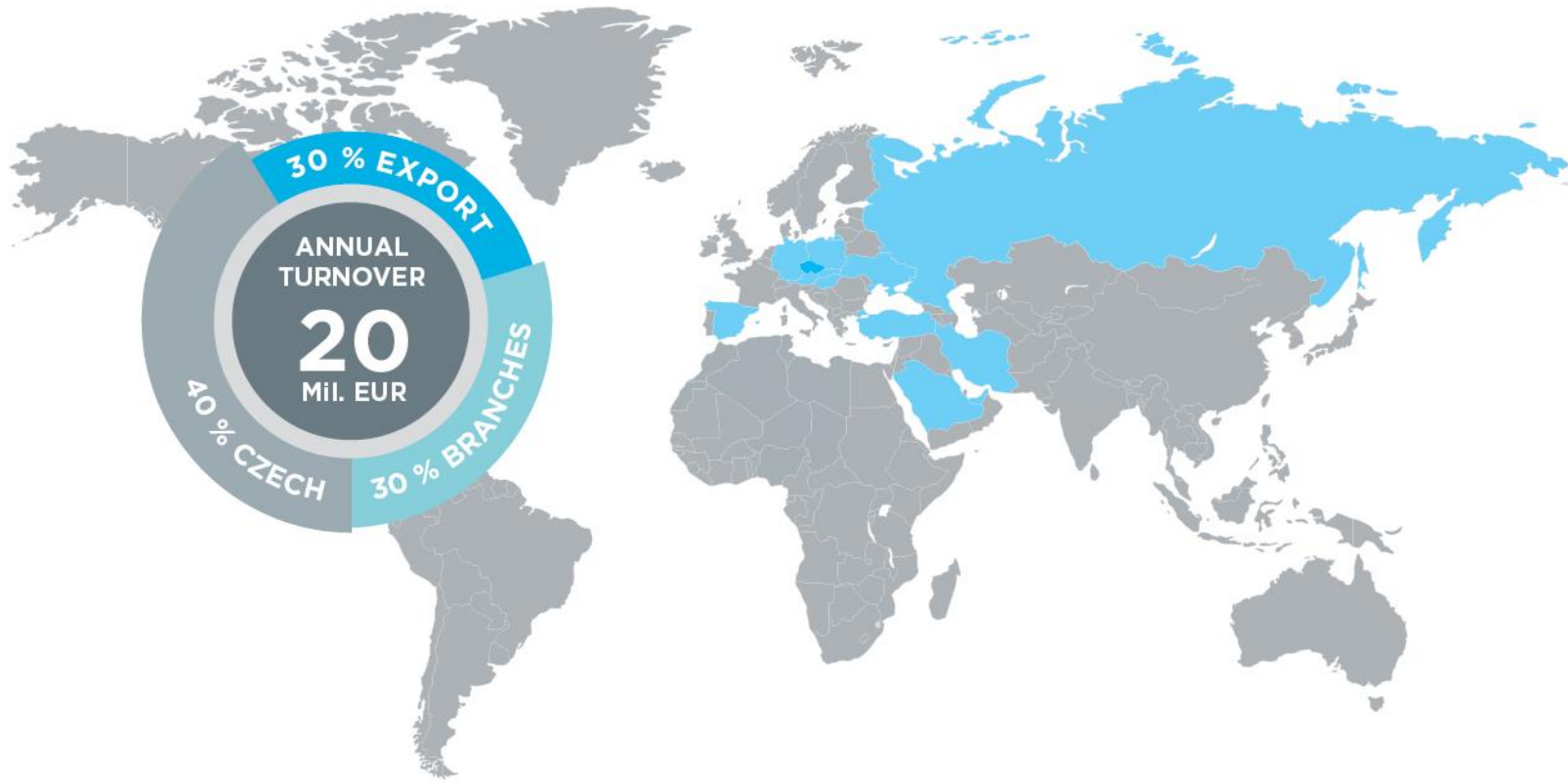


ELKO EP Holding

The innovative purely Czech manufacturer of electronic instruments in the field of electrical installations for 24 years.



Facts and Stats



2nd

Position
in Europe

13

Branches
over the
world

70

Exporting
countries

240

Employees

5 k

iNELS
installation

**12
mil.**

Manufactured
products

Hotel



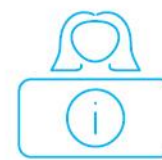
Check in / check out

Thanks to integration into a hotel system, it is possible to create a light scene in the room when a guest registers.



Master Off

When the guest then leaves, the system automatically disconnects all electrical appliances and saves on both heating and cooling costs.



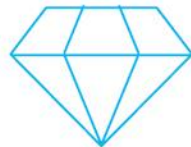
Do Not Disturb

Guests can very easily signal if they want the room cleaned, or do not want to be disturbed.



Comfort

The combination of automatic illumination based on motion and central control of the room.



Design

Through their timeless design, the control unit with display or glass touch unit will complement any interior.



Versatility

The system is suitable for installing in large and small lodging facilities alike.

Comprehensive solution



Conference room

- Preebooking
- A/V control



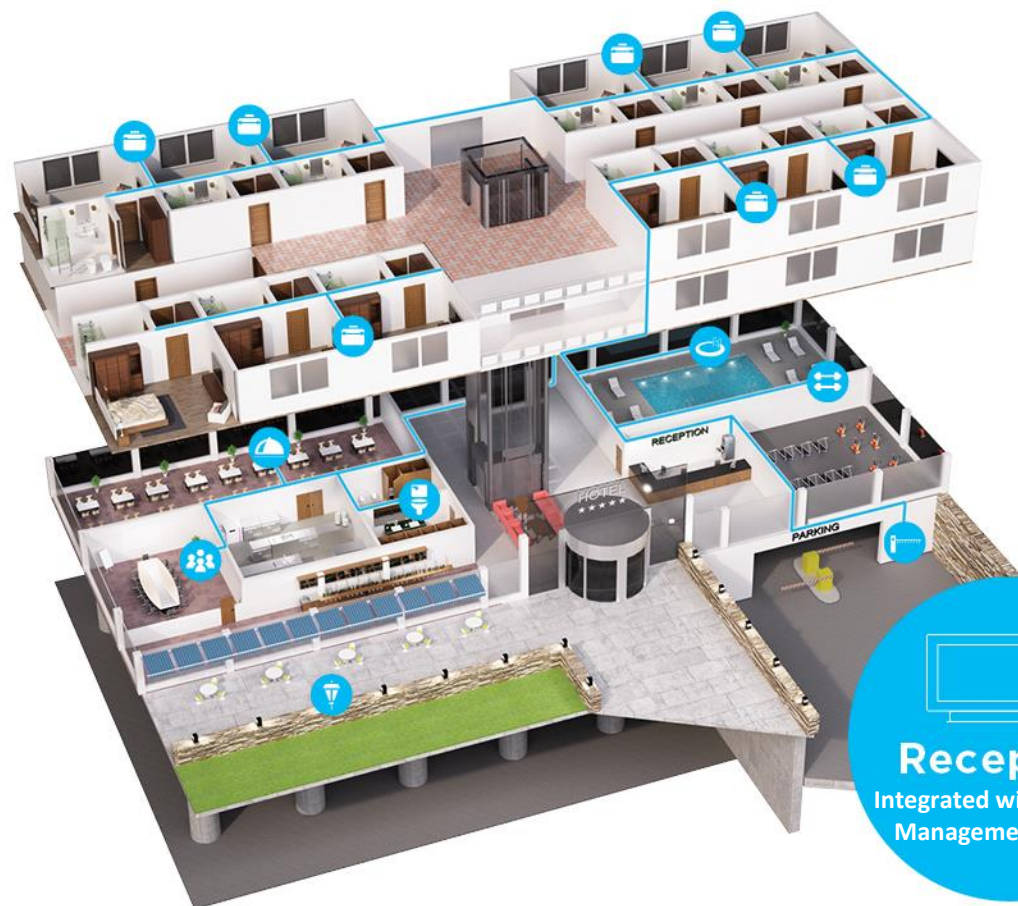
Common areas

- Automatically environment setup
- Effective lighting control



Outdoor areas

- Security and cameras control
- Water gardening



Hotel rooms

- Guest room management system
- Audio/video distribution



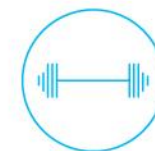
Spa & Pool

- Technology control
- Security supervision



Fitness

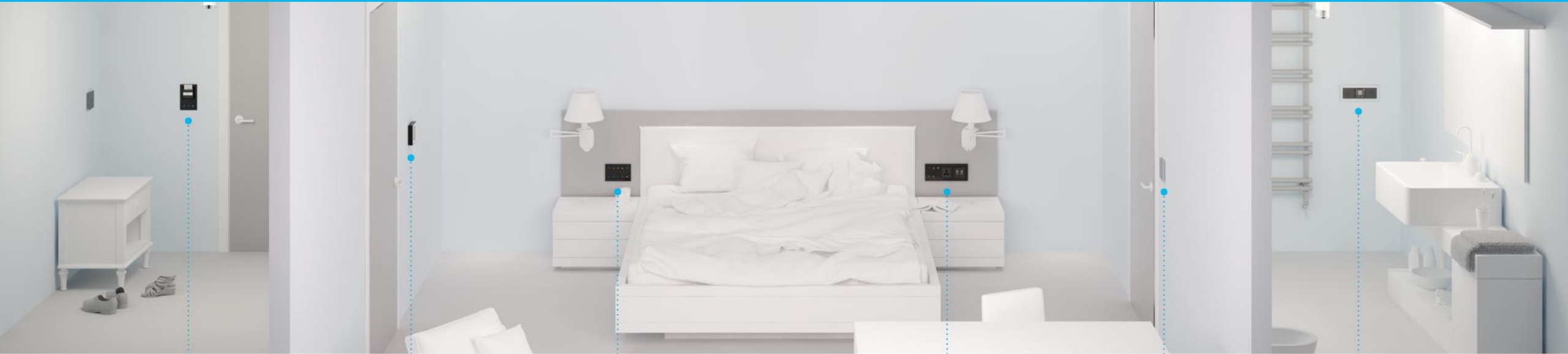
- Access restriction in time period



Reception

Integrated with Property Management System

Hotel room



Glass Card
Holder

Elko Hotel
Touch

Glass Switch
Panel

Glass Bedside
Panel

Glass Room
Thermoregulator

Music Player

Multifunctional touch panel



- configurable 3.5" touch screen with TFT display
- in variety frames design
- control of all iNELS Hospitality features including multimedia
- fully configurable allowing the making of personalized screens for control lights, shutters, HVAC, audio, video and TV



HVAC control



Multimedia



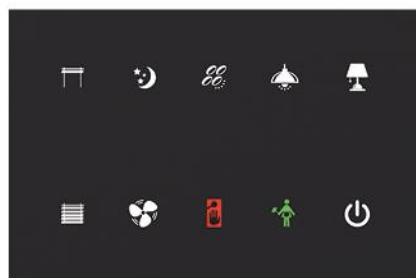
Light/Scenes

Control panels

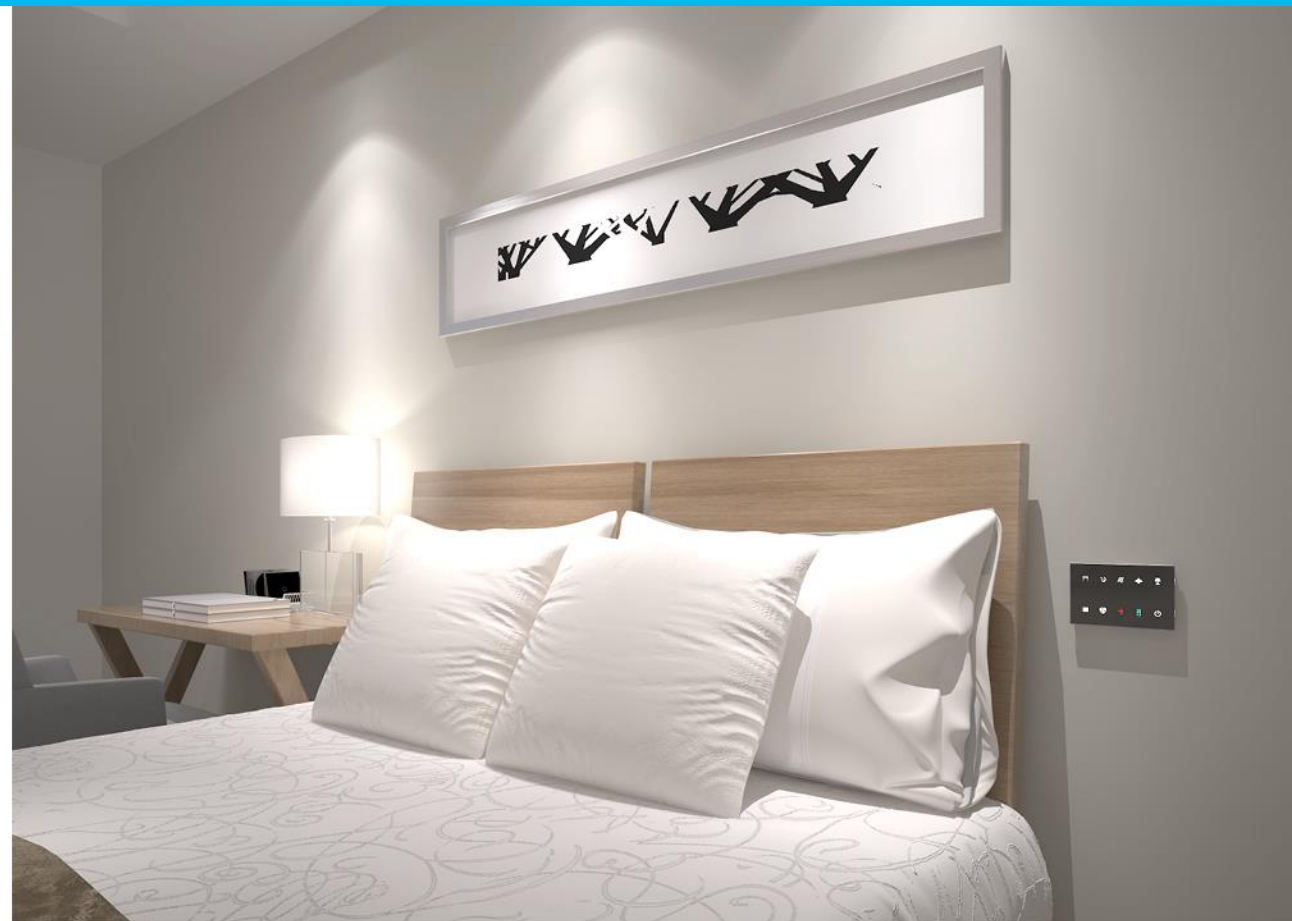
- fully customizable controllers
- frames in glass or plastic
- 4, 6, 8 and 10 buttons version available
- symbols and logo engraving by laser



GSB3-80/B



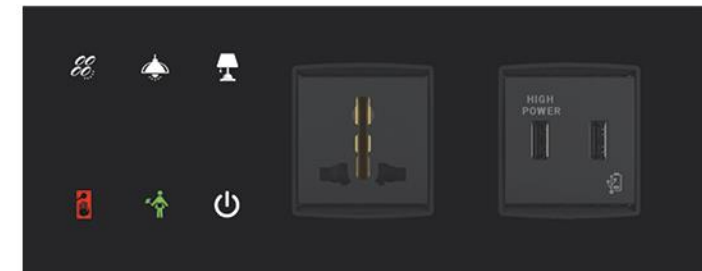
GSP3-100/B



Bedside panel



- allowing the creation of bedside panels on request
- important buttons for light, TV scenes and master switch



6 buttons with
indicator

AC power socket
(variable)

2x USB sockets
(variable)

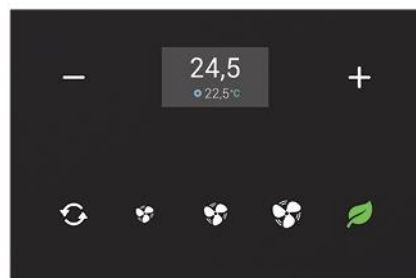
Heating, ventilation & air-conditioning

More possibilities how to setup and control temperature in the room:

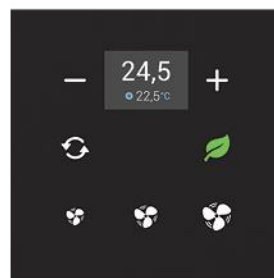
- digital thermostat
- glass HVAC controller
- App in phone or tablet
- TV



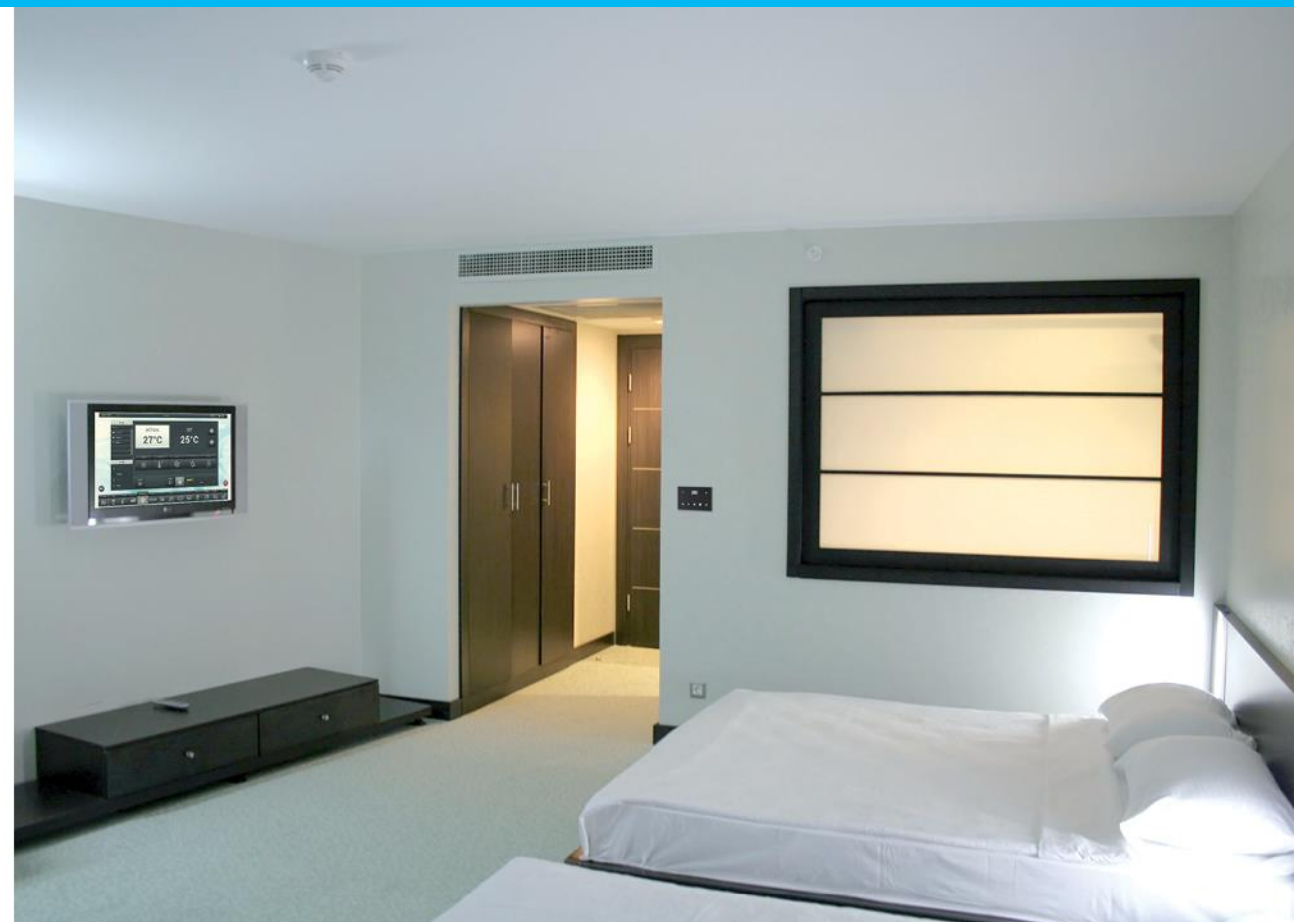
IDRT3-1



GTP3-50/B



GRT3-50/B



Audio distribution

- Source of songs is stored in central iMM Server or in your own device - via cable or bluetooth.
- The compact device for playing music and Internet radio streams from around the world.
- Thanks to the LARA unit every guest will feel welcome and at home, during his visit.



LARA



iMM AZ-R

Videozone

Controlled by you via hotel room TV:

- TV programs
- movies on demand
- temperature level
- lighting control
- hotel activity offers



Lights



TV



Temperature
control



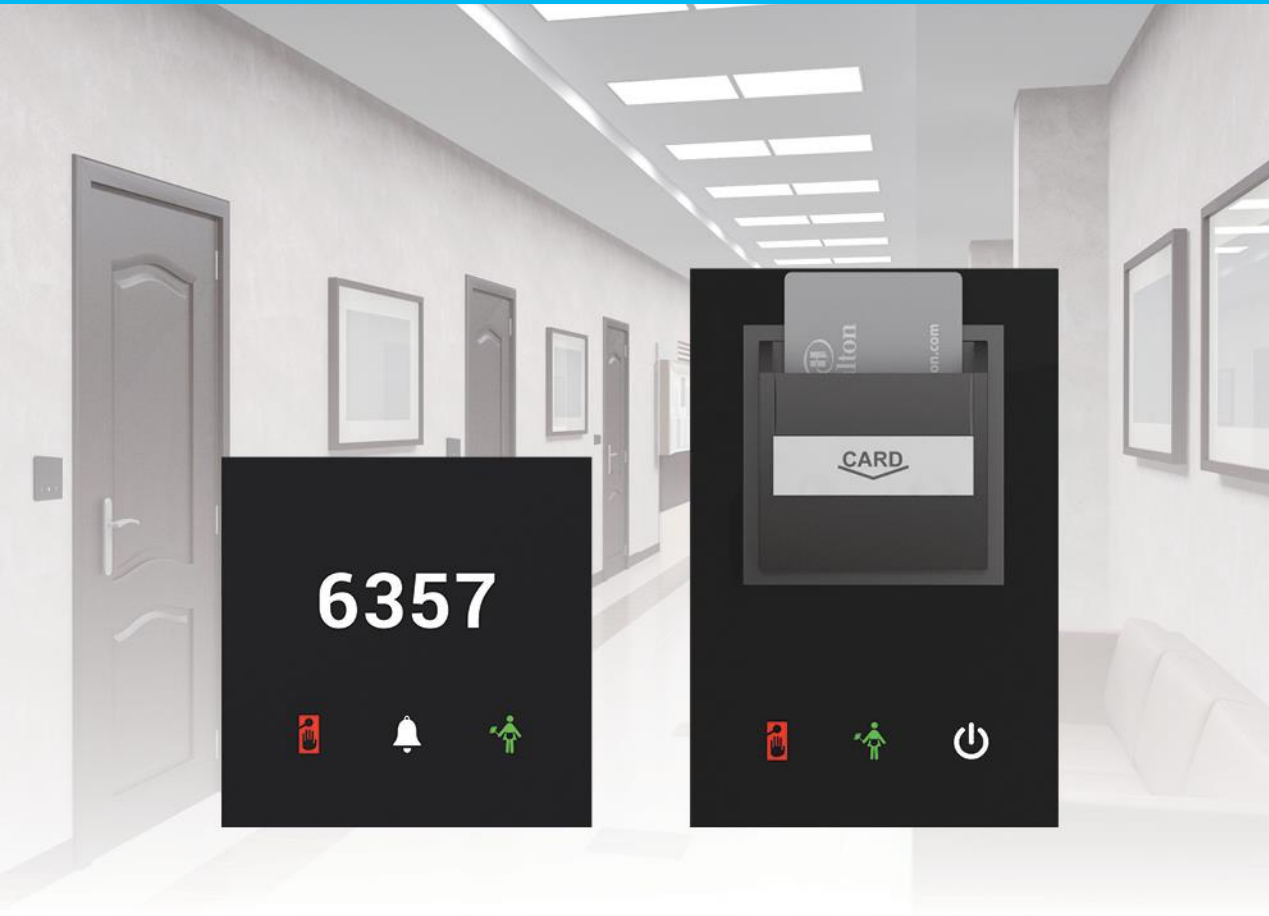
Movie on
demand



Music



Access control



Glass card reader

- in built card reader
- Bell button, Make up room and Don't disturb indicators
- room number can be placed as well

Glass card holder

- in-room smart card holder
- RFID reader which detects correct card and eliminates fake cards
- 3 buttons: Don't disturb, Make up room and Master Off



ASSA ABLOY

Common areas

- iNELS enables management and control of each luminaire whether is on the bus, DALI or DMX
- Lamps can be controlled by:
 - time
 - human presence
 - the intensity of outdoor (natural) light or only as needed (areas) - all these control methods can be combined together



Overview of the app

Receptionists will appreciate the fast control and supervision via tablet or touch panel.



Customization

Standart controllers



Wall Push Button
- 2 buttons



Wall Push Button
- 4 buttons



Wall Push Button
- 6 buttons



Digital
Thermoregulator



Card Reader



Card Holder

Glass touch controllers



Glass Switch Button
- 2 buttons



Glass Switch Button
- 4 buttons



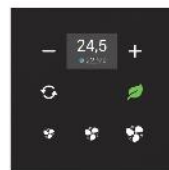
Glass Switch Button
- 6 buttons



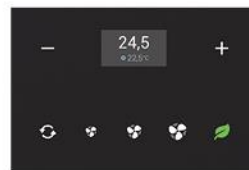
Glass Switch Button
- 8 buttons



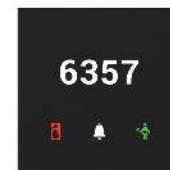
Glass Switch Panel
- 10 buttons



Glass Room
Thermoregulator



Glass Thermoregulator
Panel

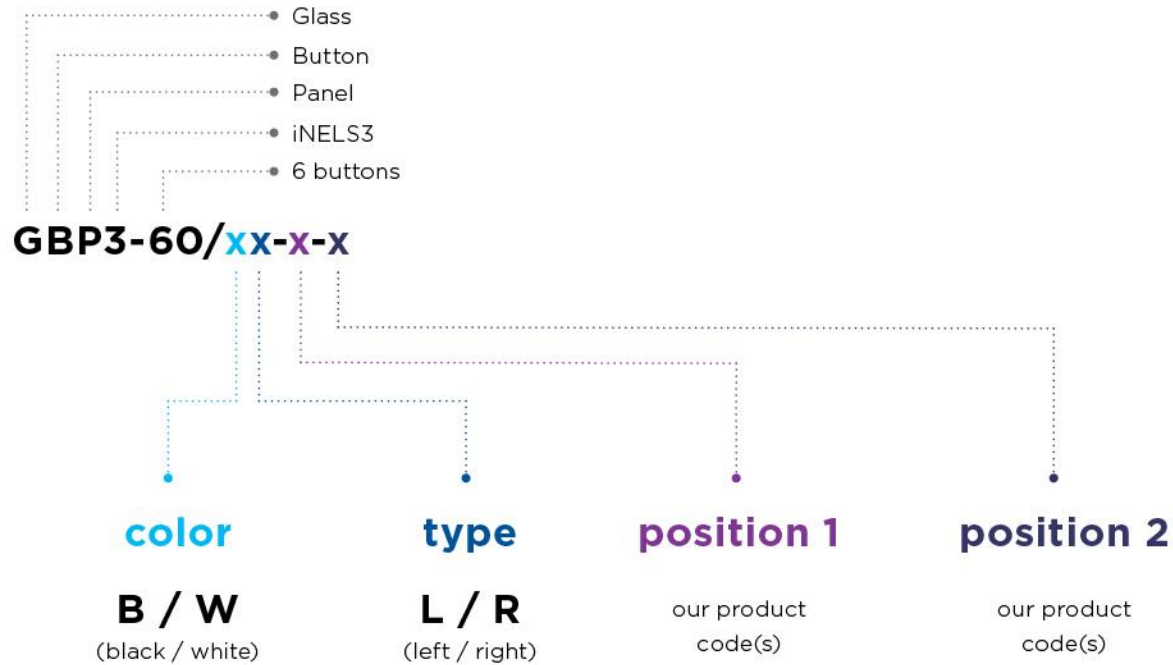


Glass Card Reader
with room number

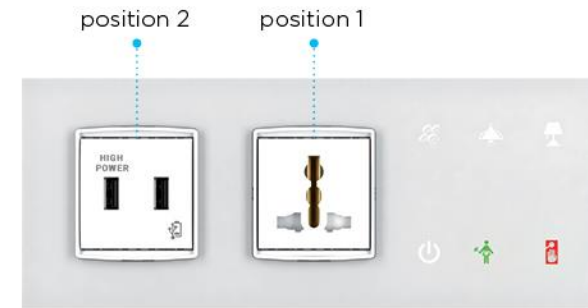


Glass Card Holder

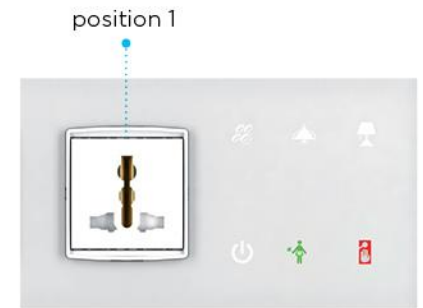
Glass bedside panel - configuration



L (left variant)



GBP3-60/WL-26W-20W



GBP3-60/WL-26W

R (right variant)



GBP3-60/BR-26B-20B



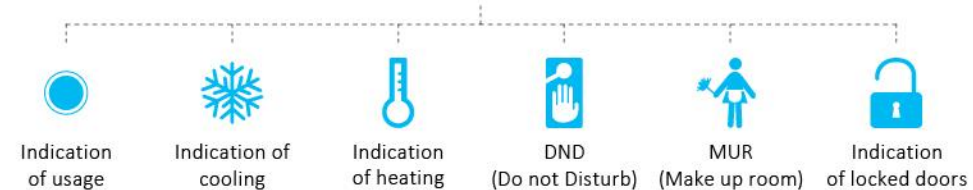
GBP3-60/BR-26B

iNELS3 Designer & Manager (iDM3)



iDM3 - software configuration tool

- is used by the iNELS central units
- control all the peripheral units (wall controllers, thermostats or input unit) on the one hand, and output actuators on the other

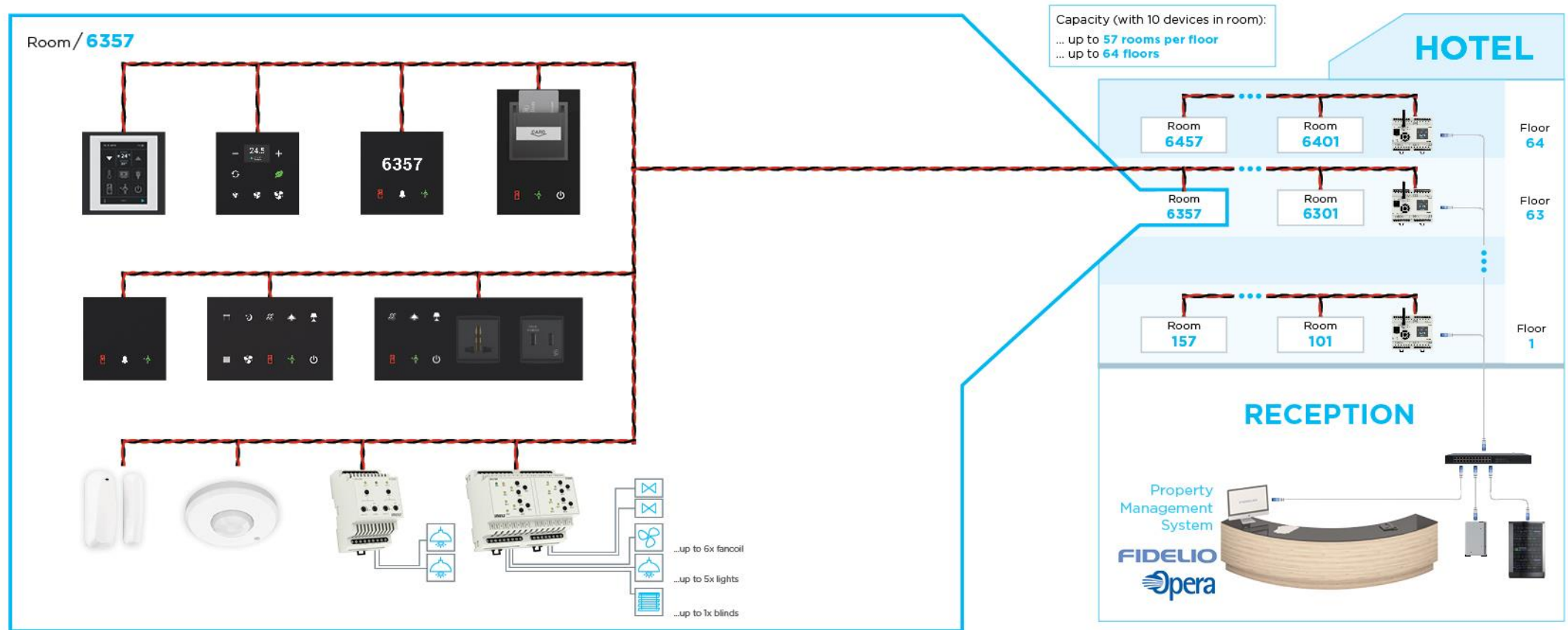


Building Management System (BMS)

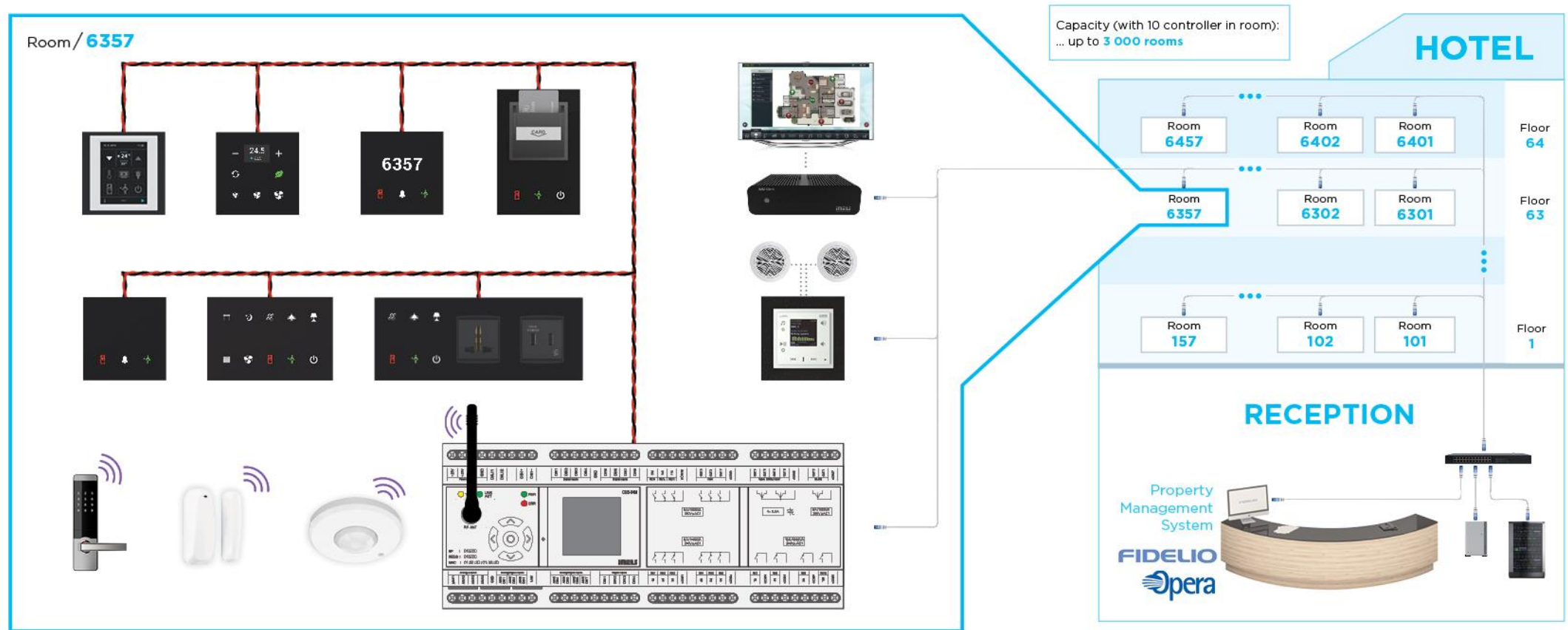


- The iNELS system is equipped with a universal protocol
- The big advantage of the protocol is its simplicity while maintaining a huge range of communication possibilities between BMS and iNELS
- very easy creating iNELS extensive lighting control systems or Guest Room Management Systems (GRMS)

Central unit for each floor



Room controller for each room





Thanks for your attention

www.elkoep.com