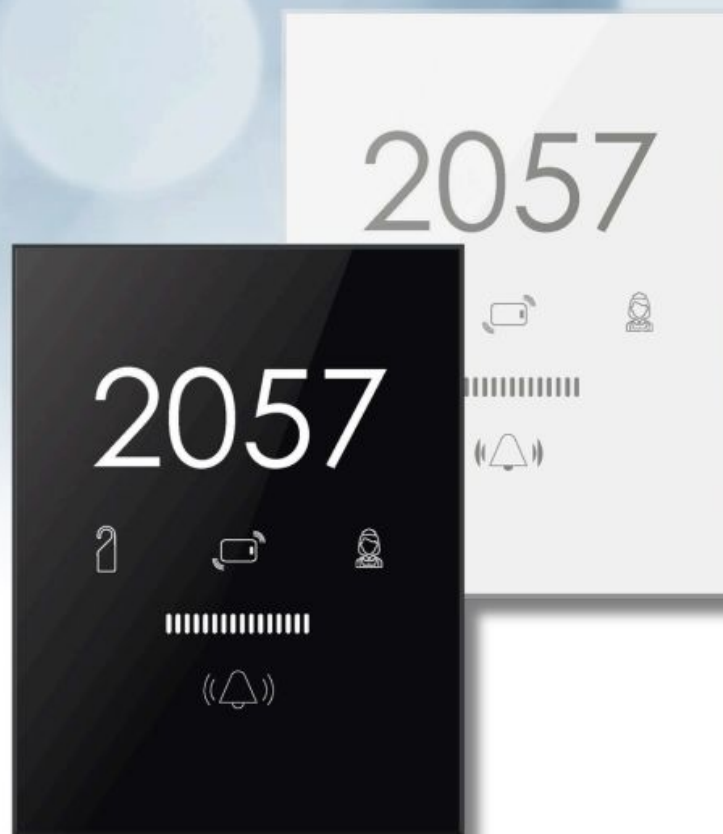

Door Panel

For Luxury Hotel Room Access & Control

LX-DP168
LX-DP168 RFID



Designed for seamless integration into modern hotel automation systems, the Luxio Controls Door Panel combines elegant aesthetics with reliable performance. Available in wired, KNX, Modbus, and Cresnet versions, it offers flexible installation, durable tempered glass construction, and optional RFID access to meet the requirements of contemporary hospitality projects.

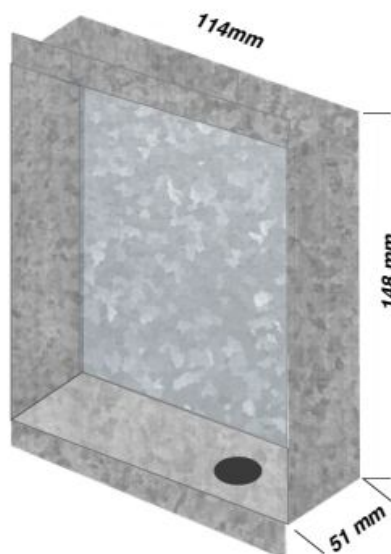
Dimensions

(in mm)

Glass Door Panel



Galvanised Metal BackBox



Included in the box

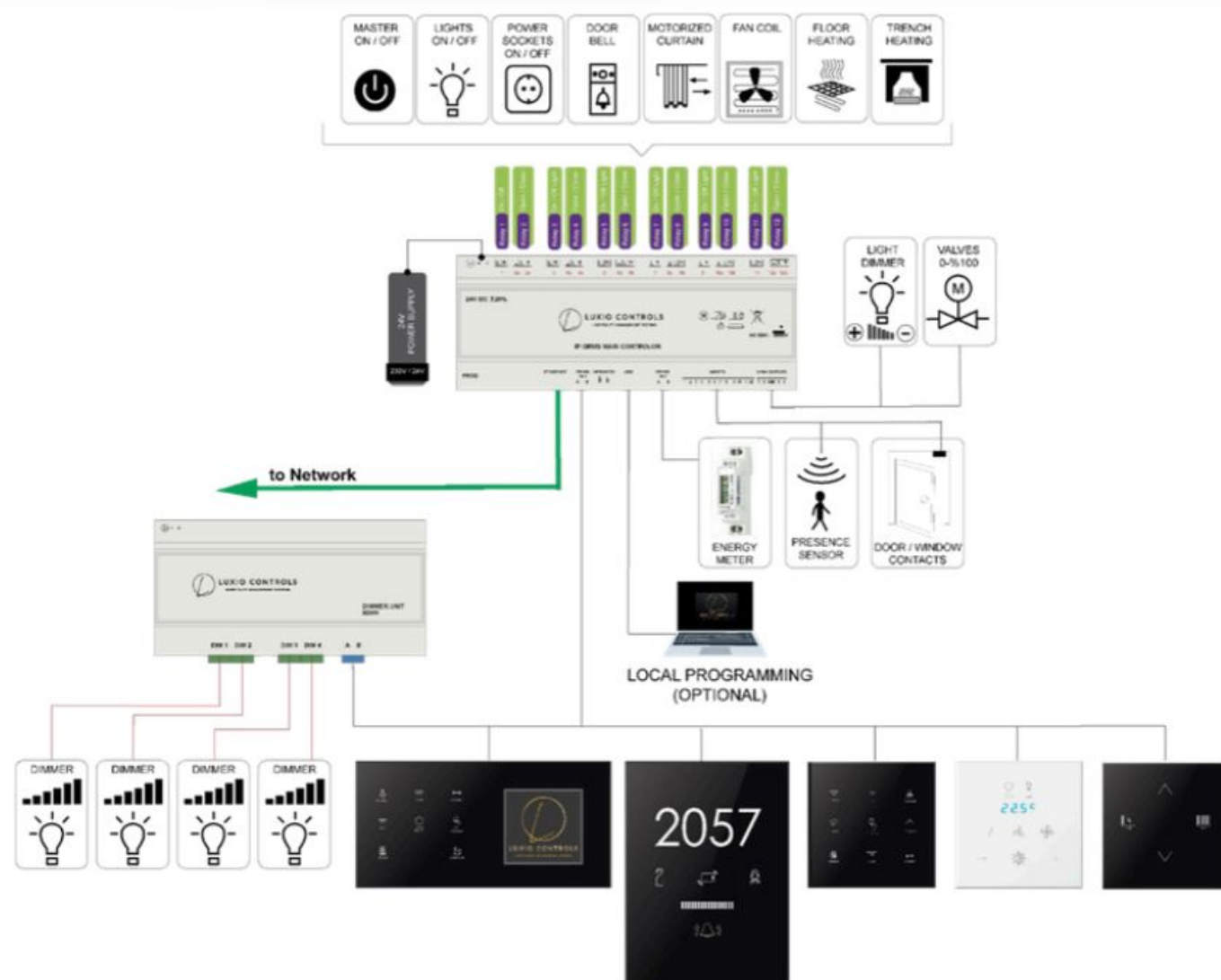
- 1.Door panel with magnetic snap-in mounting
- 2.WAGO connectors

Metal backbox to be manufactured locally, technical drawings are available upon request.

Technical Specifications

Parameter	Value
Product Name	LX-DP168 / LX-DP168-RFID
Power Supply	VDC 24V $\pm 20\%$ or KNX
Physical Interface	Wired
Communication Protocol Options	Modbus, KNX, Cresnet
Max Cable Length	60 meters
RFID Reader	LX-DP168: N/A LX-DP168-RFID: Mifare Classic 1K 13,56MHz Type ISO14443A
Connection Port	Standard WAGO - 243-211 and 243-212 connector
Wall-box	114x148x51mm, galvanized steel
Visible Dimensions	128x168x3 mm
Operating Temperature Range	0 to 45 °C
Storage/Transportation Temperature Range	-10 to +60 °C
Operation Humidity Range	30% to 85% non-condensing
Protection Level	IP20
Faceplate Material	Glass Surface with customizable backlight color
Faceplate Color	Standard: White and Black (Upon request special colors are available)

Wiring Diagram and Functions



About Luxio Controls

Luxio specializes in hotel automation solutions for both the retrofit and new-build markets. We use state-of-the-art technologies to increase the energy efficiency of hotel rooms and the productivity of hotel staff by streamlining operating processes. Our products have been developed for the hotel industry.

Luxio typically saves hoteliers an average of up to 40% in energy costs and 30% on staff count per property. Luxio is known to increase guest satisfaction, which is positively reflected in online guest reviews. According to a US Environmental Protection Agency calculation, installing one Luxio Room Kit is equal to planting 535 trees.

Luxio Controls Hospitality Management Systems

Messeplatz 10, 4058 Basel, Switzerland

+41 61 539 15 89

info@luxiocontrols.com

www.luxiocontrols.com