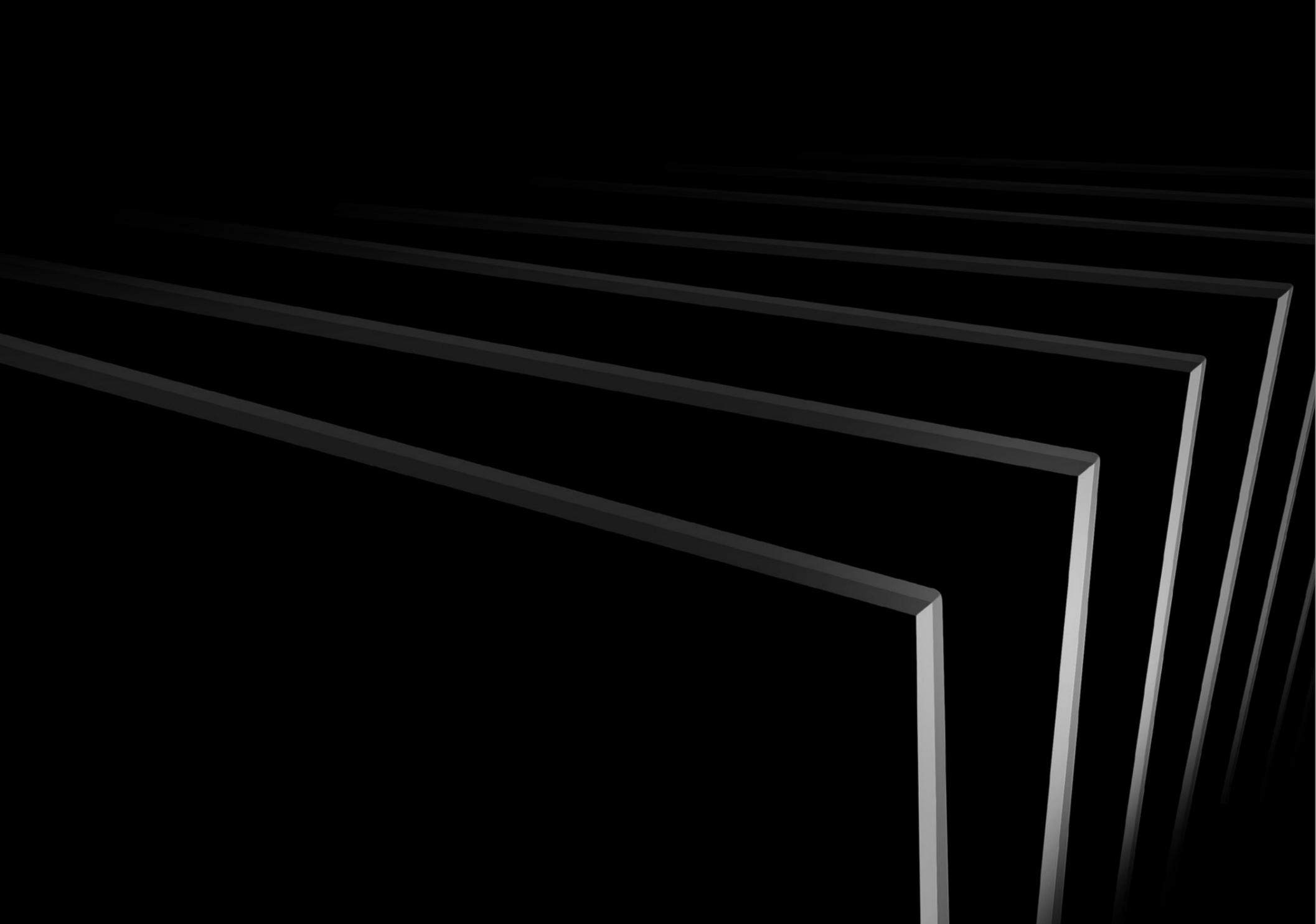
An abstract graphic consisting of several overlapping, semi-transparent, dark gray planes that create a sense of depth and perspective. The planes are arranged in a way that they appear to be receding into the distance, with the most prominent one in the foreground and others behind it, creating a layered effect. The overall composition is minimalist and modern, set against a solid black background.

blacknova.co

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BLACK NOVA



People. Passion. Purpose.

These three Pillars represent our essence, unrelenting drive and commitment.

We love pure design and innovative technology. We strive to craft the perfect blend of the two to deliver the best possible user experience across all senses and dimensions.

We design our keypads with a bold personality, premium materials and extreme attention to every single detail. Our mission is to deliver an exquisite and convenient device that nicely blends or stands out in any interior while addressing all users' needs and technology requirements.



Design, Innovation and R&D are the beating heart and inner soul of our group. We have dedicated professionals to challenge, improve and innovate every single aspect of our creation from shapes to ratios, colours to touch, materials to their combinations, and more.

Our ambition is to blend all these ingredients to create unique creations and have all our efforts seamlessly disappear into a pure and enchanted object, extremely intuitive and pleasing to use.

We are thrilled and energized to have embraced this wonderful journey into the design and technology multiverse. We embraced an ambitious quest for a timeless design with modern AI convenience.



ARIA®

A Tribute to Minimalist Aesthetics of the 20th Century.

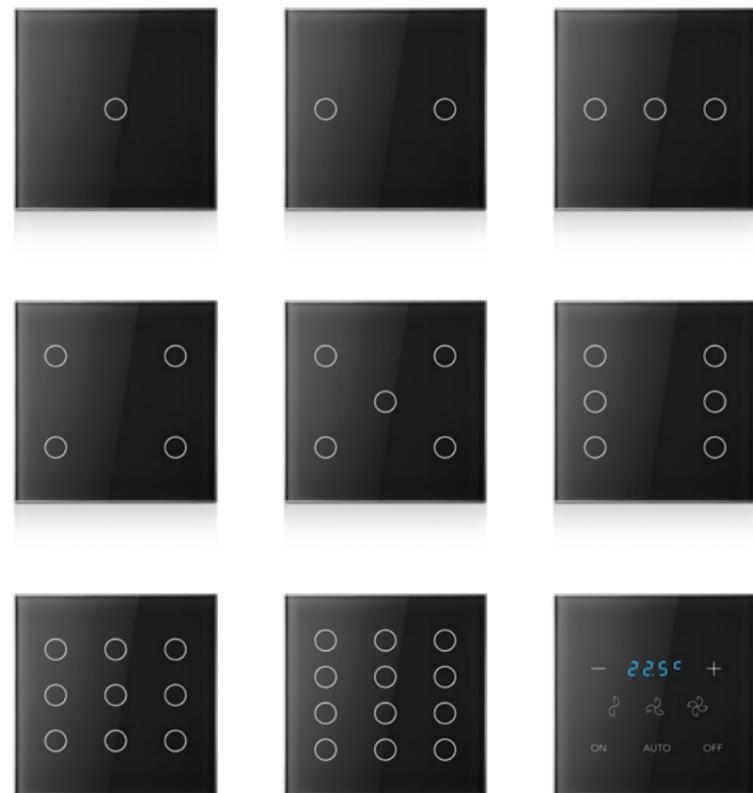
Its natural elegance elicits straight lines, simple shapes, vivid colors and perfect glass surfaces are a stylish match for any interiors.

Its bespoke look and precise performance create an experience of pure comfort and aesthetic pleasure.



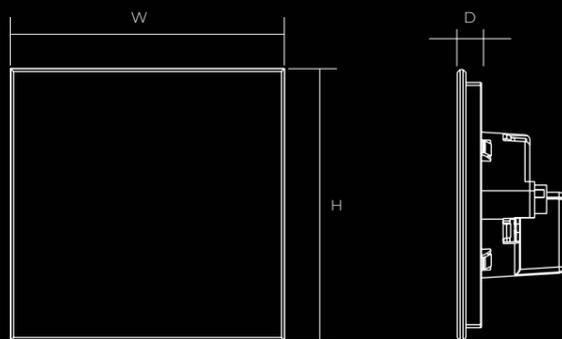
TOUCH-POINTS COMBINATIONS

The ARIA Collection is available in different control configurations up to 12 control touch-points and a Thermostat control panel with built-in temperature and humidity sensor.



PRODUCT DIMENSIONS

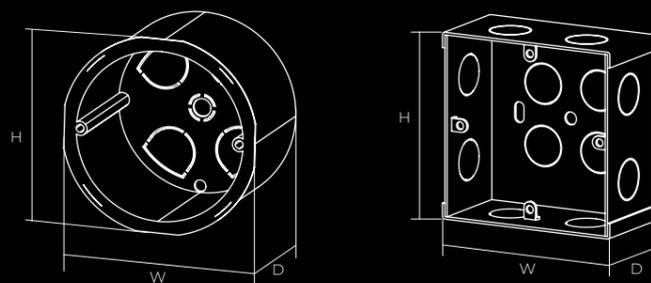
W x H x D: 95 x 95 x 9.5 mm



REQUIRED BACK BOX DIMENSIONS

EU 2M Standard
W x H x D: 72.5 x 68 x 50 mm

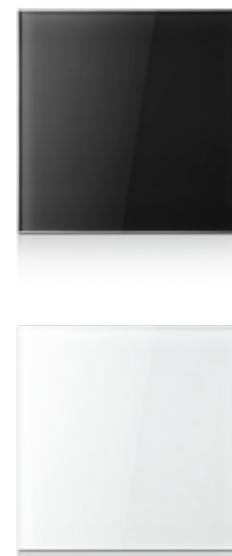
UK 3x3 Standard
W x H x D: 70 x 70 x 35 mm



* Back box type must be defined at the time of order.
Unless otherwise specified brackets for UK 3x3 back box will be provided.

STANDARD FINISHES

York Black Glass
Ice White Glass





ARIA®

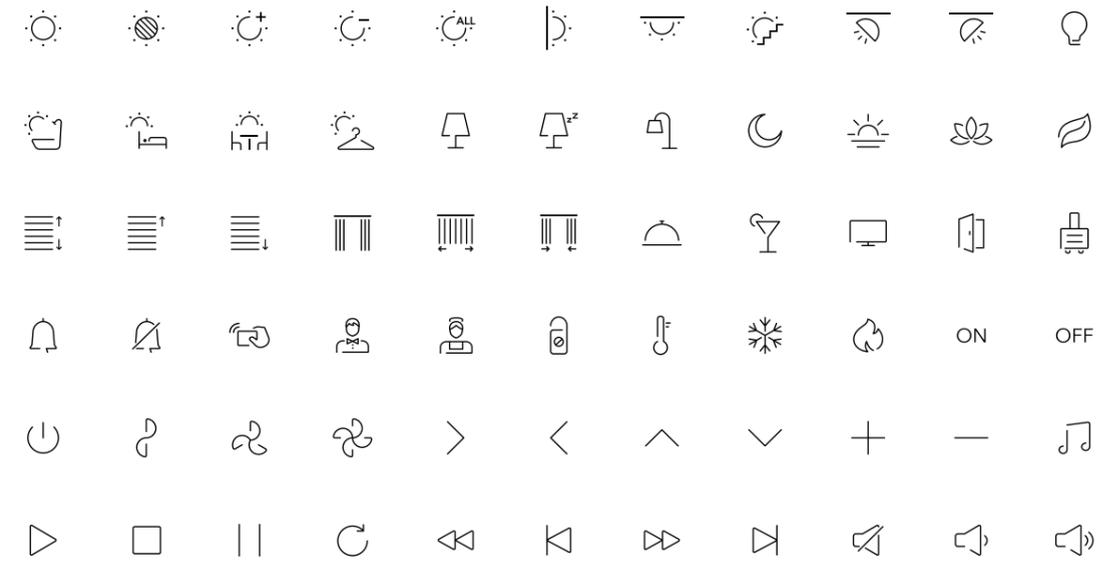
HOSPITALITY COLLECTION



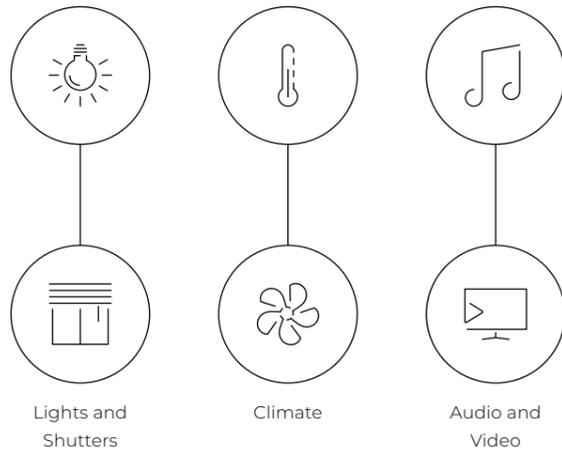
ARIA Hospitality is ultimately defined by its minimalism and functionality. With its ultra-clean and sleek lines, ARIA is the perfect match for any style.

Personalize your ARIA panel with a wide variety of material, color, and control options.

- Choose from hundreds of RAL and Pantone surface colors
- Create your own set of icons to match the interior
- Select and RGB color of the vivid LED backlights

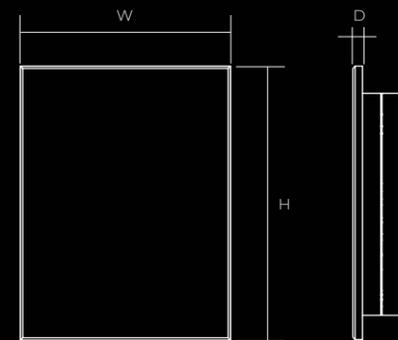


Elegant door and card reader panels with room presence indicators and customized artwork to reflect your brand identity.

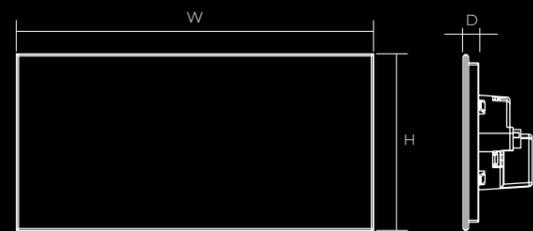


PRODUCT DIMENSIONS

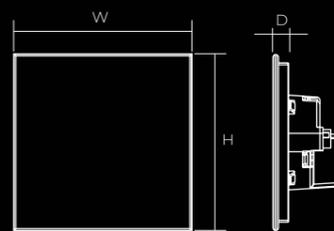
W x H x D: 128 x 168 x 4 mm



W x H x D: 195 x 95 x 9.5 mm

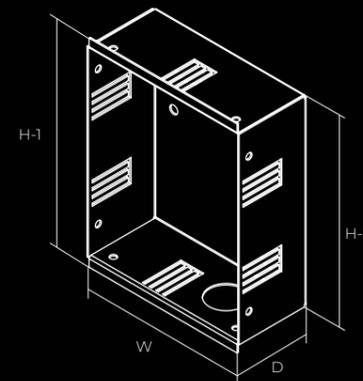


W x H x D: 95 x 95 x 9.5 mm



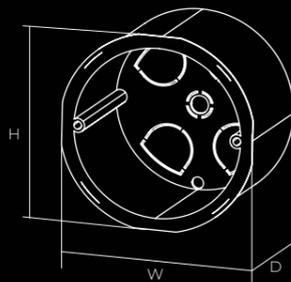
REQUIRED BACK BOX DIMENSIONS

W x H-1 x H-2 x D: 114 x 148 x 136 x 51 mm



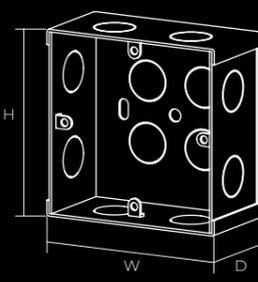
EU 2M Standard

W x H x D: 72.5 x 68 x 50 mm



UK 3x3 Standard

W x H x D: 70 x 70 x 35 mm

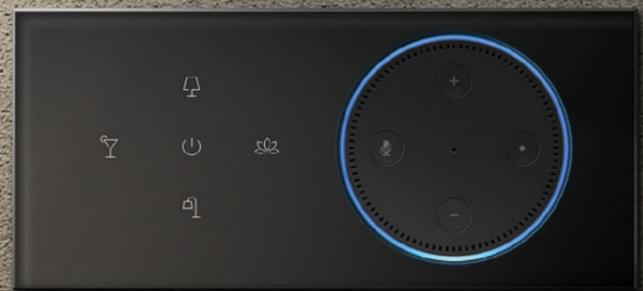
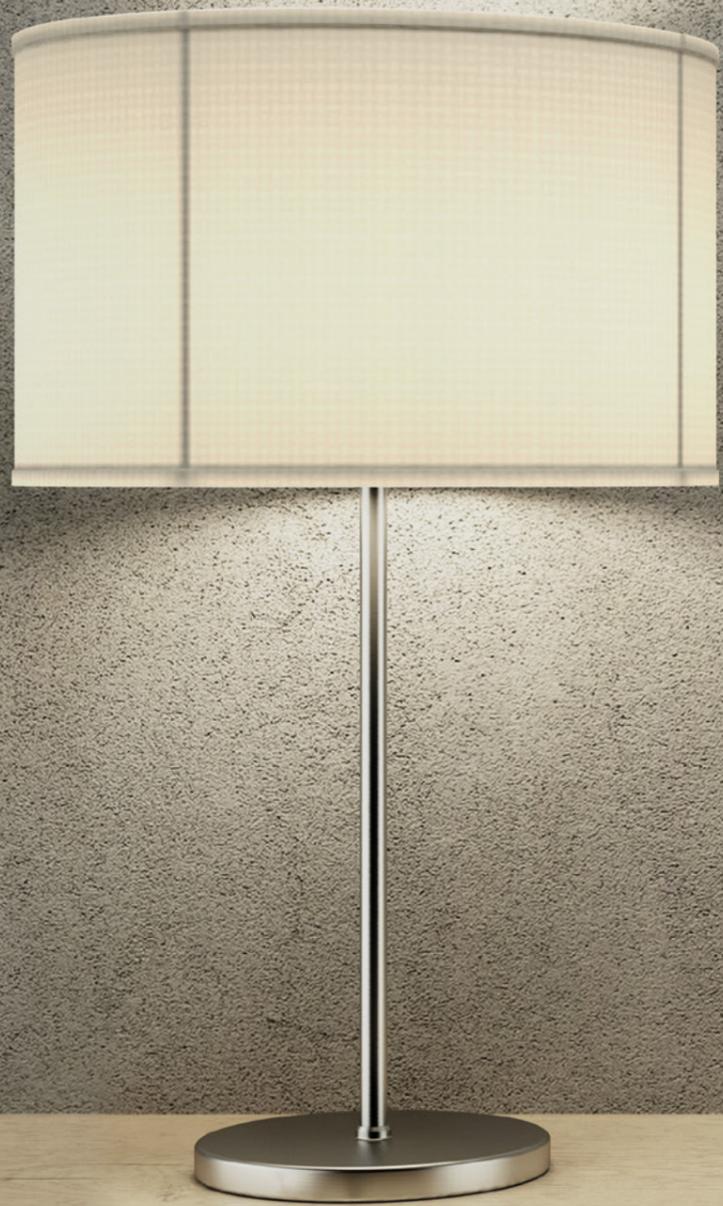


* Back box type must be defined at the time of order.
Unless otherwise specified brackets for UK 3x3 back box will be provided.

STANDARD FINISHES

York Black Glass
Ice White Glass





ARIA[®] T-DOT

Talk to your room

A flawless interface that works with a powerful AI assistant controlled by your voice.





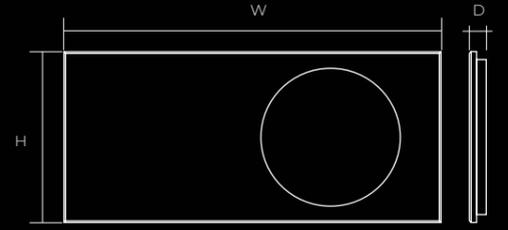
TOUCH-POINTS COMBINATIONS

The ARIA T-DOT Collection is available in different control configurations up to 12 control touch-points and a Thermostat control panel with built-in temperature and humidity sensor. Experience ARIA enhanced with the seamless voice control.



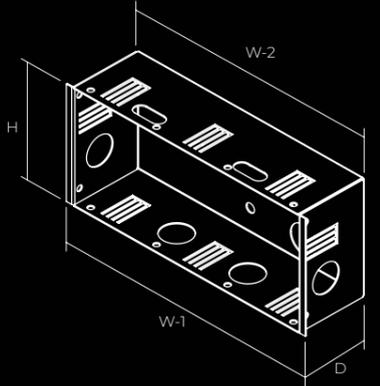
PRODUCT DIMENSIONS

W x H x D: 230 x 105 x 9.5 mm



REQUIRED BACK BOX DIMENSIONS

W-1 x W-2 x H x D: 225 x 214 x 99 x 65 mm

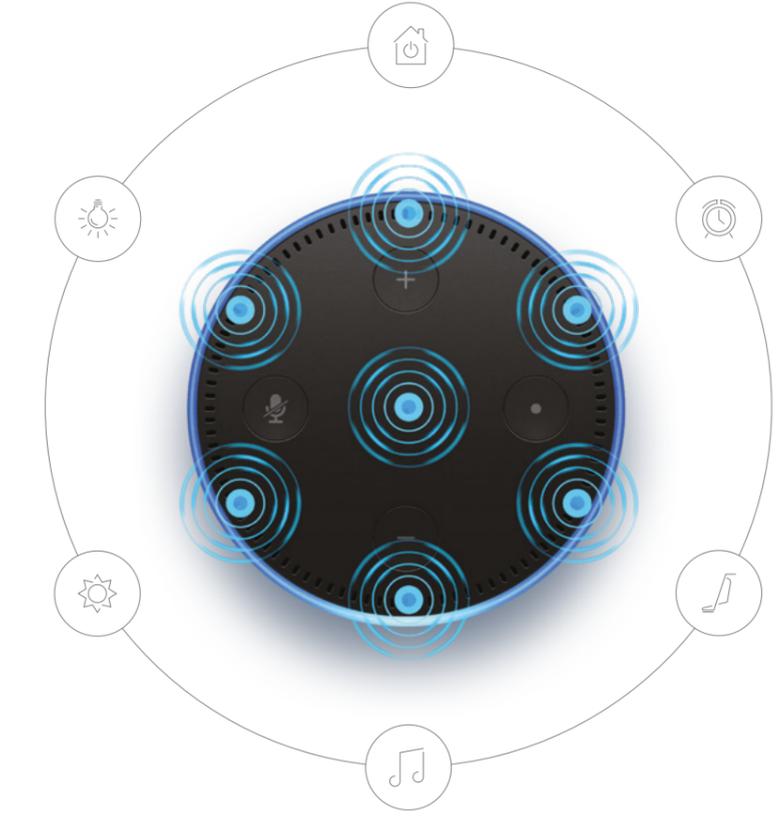


STANDARD FINISHES

York Black Glass
Ice White Glass



Amazon Alexa Echo Dot



Control the lights and climate, play music, check the news and weather, or call a taxi all hands free by simply asking T-DOT.

The panel's speaker has 7 far-field microphones to hear you from anywhere in the room, even the most noisy of environments.



ALBA®

The Epitome of Elegance and Functionality.

Its bespoke look and precise performance create an experience of pure comfort and aesthetic pleasure nicely matching a variety of interiors, from eclectic urban loft to a mid-century living room, from minimalist conference room to classical yacht suites.



TOUCH-POINTS COMBINATIONS

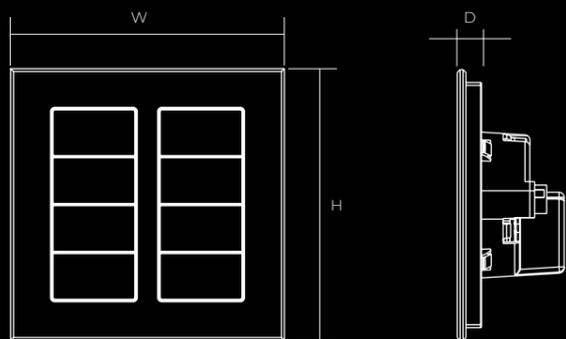
Large, easy-to-use buttons are flush into the design frame creating a perfectly smooth surface. A subtle click confirms user touch.

The ALBA Collection is available in 2, 4, 8 buttons and thermostat layouts and two stunning finishes - metal and glass.



PRODUCT DIMENSIONS

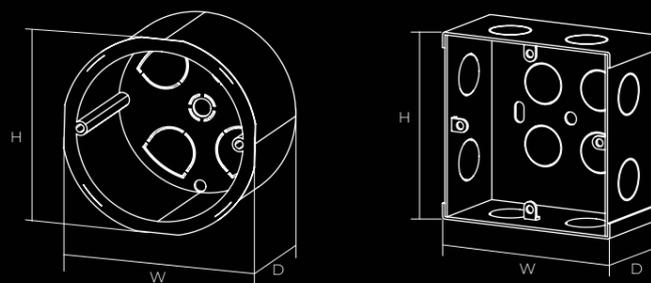
W x H x D: 95 x 95 x 8.5 mm



REQUIRED BACK BOX DIMENSIONS

EU 2M Standard
W x H x D: 72.5 x 68 x 50 mm

UK 3x3 Standard
W x H x D: 70 x 70 x 35 mm



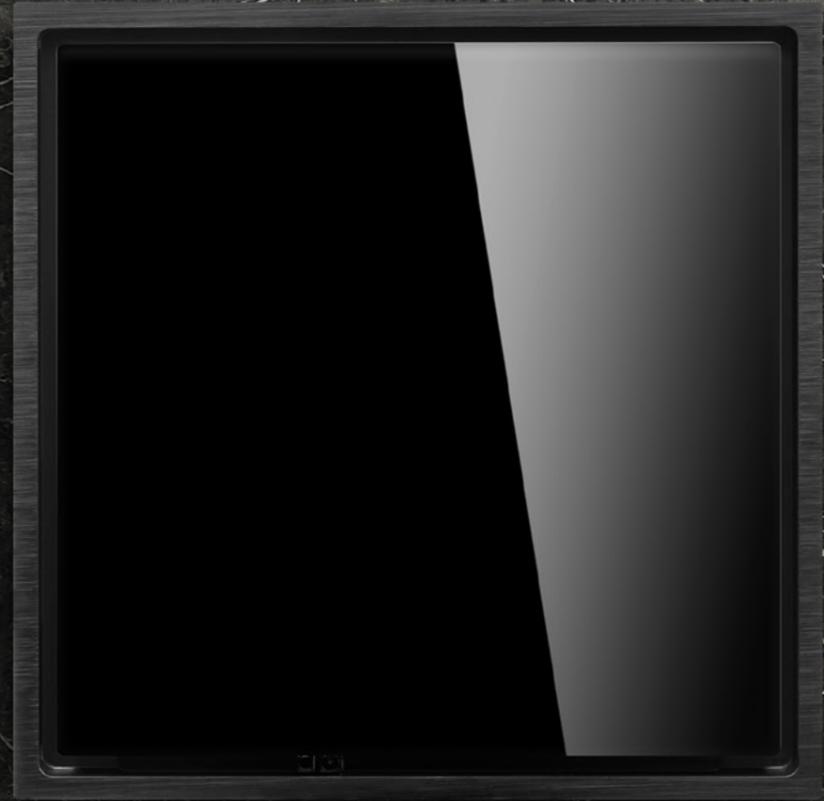
* Back box type must be defined at the time of order.
Unless otherwise specified brackets for UK 3x3 back box will be provided.

STANDARD FINISHES

York Black Glass
Ice White Glass

Mars Black Brushed Metal
Aluminium Silver Brushed Metal





THE PURSUIT OF EXCELLENCE

ANY® is the evolution of current touch panels in terms of design, technology and overall user interface and fully embrace the IOT and AI universe. It takes personalization to a whole new level and delivers an unparalleled user experience with a full touch surface, gestures and automated scenes triggering. ANY® can control any smart device around you, for instance, light, blinds, air conditioning, audio, video and security while its bold design and customization capabilities make its blending nicely in any design style and context.



ANY® is a unique fusion of Art, Innovative Design and Technology. It represents Black Nova's pursuit of excellence, engineered to be uniquely innovative and crafted with our most profound passion. ANY® is a beautiful, flexible and powerful canvas to deliver the ultimate Home Automation experience. It is conceived and manufactured with the highest level of quality and innovation.



ALL-IN-ONE TOUCH PANEL

The ANY Collection has a bold and stunning design, a simple and intuitive user interface, and feels your presence and your needs. It is packed with last generation sensors including proximity, gesture, ambient light, color, temperature and humidity.

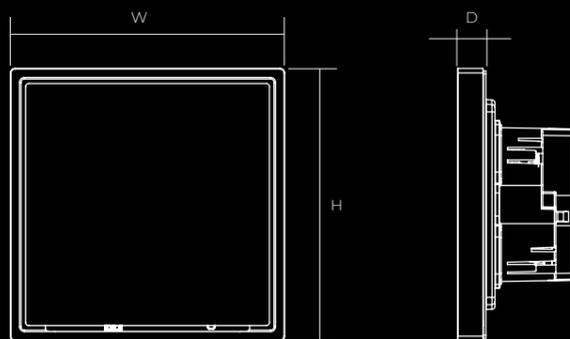
STANDARD FINISHES

York Black Glass
Ice White Glass



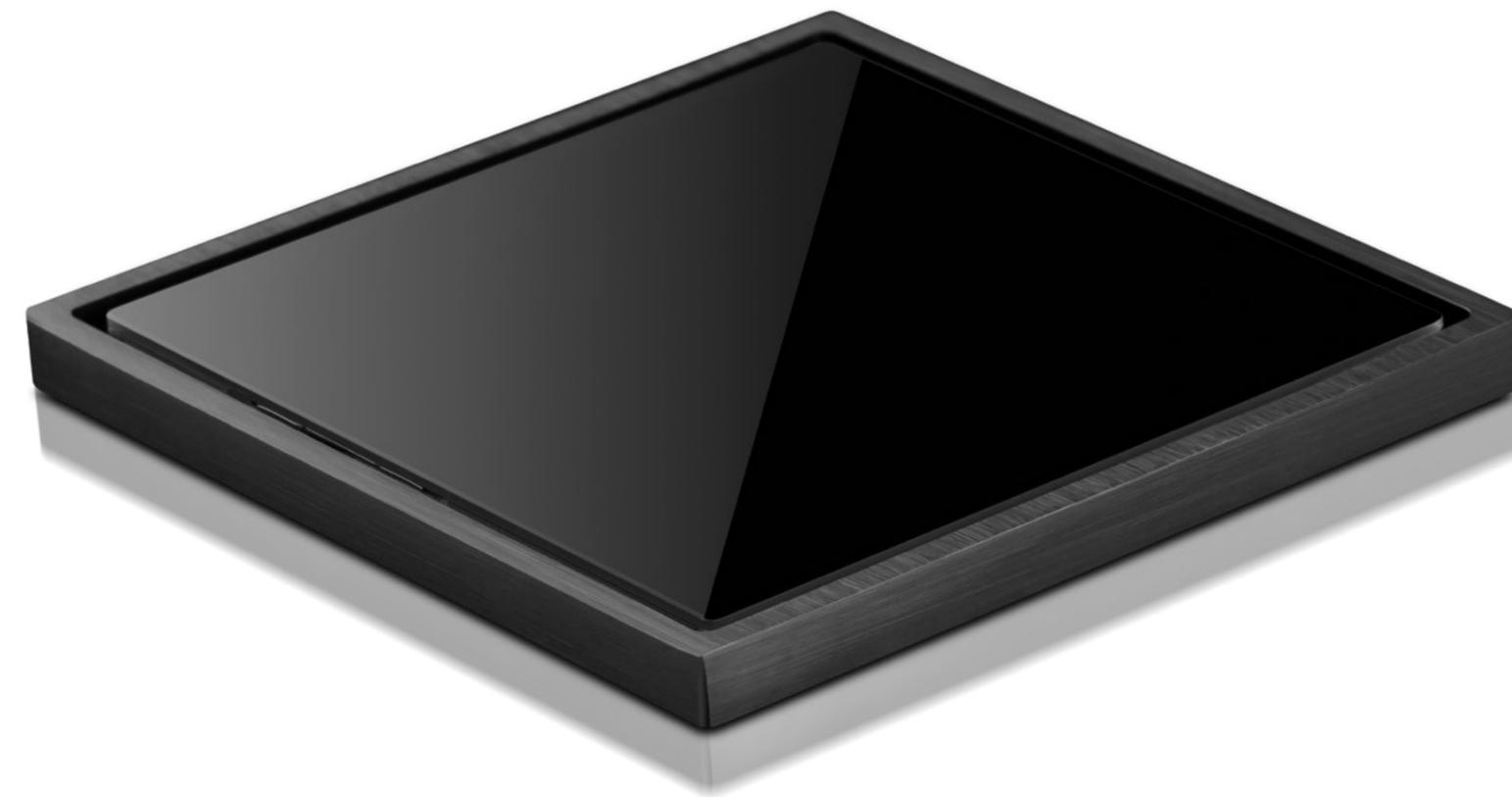
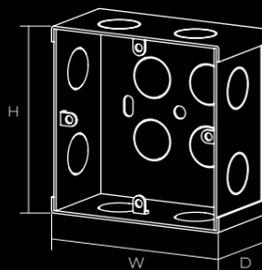
PRODUCT DIMENSIONS

W x H x D: 90 x 90 x 9.5 mm



REQUIRED BACK BOX DIMENSIONS

UK 3x3 Standard
W x H x D: 70 x 70 x 35 mm





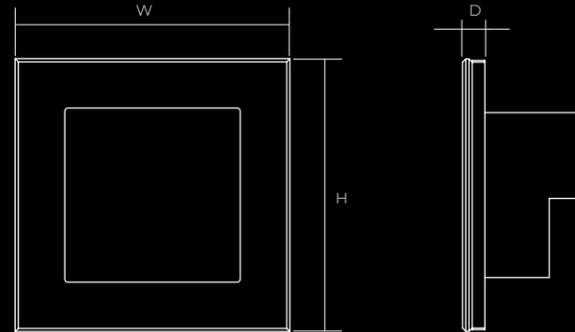
SOCKET FRAMES

The refined and uniform design of the Socket Frames perfectly complements ARIA and ALBA panels. The frames are available in 1, 2 and 3 sockets versions.



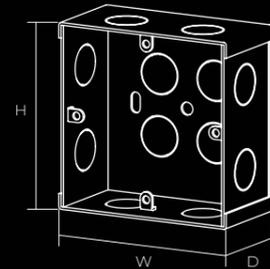
PRODUCT DIMENSIONS

- 1 Socket Frame W x H x D: 86 x 86 x 7 mm
- 2 Sockets Frame W x H x D: 172 x 86 x 7 mm
- 3 Sockets Frame W x H x D: 258 x 86 x 7 mm



REQUIRED BACK BOX DIMENSIONS

UK 3x3 Standard
W x H x D: 70 x 70 x 35 mm



* Back box depth must comply with specific installed socket (shaver, ethernet plug, phone plug, USB ports, etc.)

1 Socket Frame



2 Sockets Frame



3 Sockets Frame





TECHNICAL
INFORMATION

ARIA



Product Type	ARIA 9 Buttons	ARIA 12 Buttons	ARIA Thermostat	ARIA 9 Buttons & Thermostat	ARIA 12 Buttons & Thermostat
Power Supply	KNX version: 30V DC, with auxiliary 20-30V DC power supply for backlights Cresnet version: 24V DC ±10% RS-485 version: 24V DC ±10%				
Current Consumption	≤2W		≤4W		
Physical Interfaces	KNX TP, RS-485 or Cresnet				
Communication Protocols	KNX, Modbus or Cresnet				
Temperature Sensor	NTC, 0.5 °C accuracy				
Humidity Sensor (if available)	-		Wide Range		
Screen Type	-		7-segment, 4-digit display		
Max Quantity of Buttons	9	12	10	19	22
Status Indicators / Backlight	Individually programmable backlight color and brightness (KNX version: auxiliary 20-30V DC power supply required)				
Warm Up Time	10 seconds				
Faceplate Options	Glass surface with customizable background color				
Case Material	PC				
Mounting	Snap-in magnetic and mechanical locking				
Dimensions (H x W x D)	95 x 95 x 9.5 mm		195 x 95 x 9.5 mm		
Weight	155 g		270 g		
Operating Temperature Range	0 °C - +45 °C				
Operating Humidity Range	90% R.H. max – non-condensing				
Storage and Transportation Temperature Range	-10 °C – +70 °C				
Storage and Transportation Humidity Range	90% R.H. max – non-condensing				
Protection Level	IP20				

ARIA T-DOT



Product Type	ARIA T-DOT 9 Buttons	ARIA T-DOT 12 Buttons	ARIA T-DOT Thermostat
Power Supply	KNX version: 30V DC, with auxiliary 20-30V DC power supply for backlights Cresnet version: 24V DC ±10% RS-485 version: 24V DC ±10%		
Power Supply Options	Echo Dot: 110/220V 50/60Hz		
Current Consumption	≤2W excluding Amazon Echo Dot		
Physical Interfaces	KNX TP, RS-485 or Cresnet		
Communication Protocols	Touch panel: KNX, Modbus or Cresnet / Amazon Echo Dot: Bluetooth / WiFi 802.11a, b, g, n (2.4 / 5 GHz)		
Temperature Sensor	NTC, 0.5 °C accuracy		
Humidity Sensor (if available)	-		Wide Range
Screen Type	-		7-segment, 4-digit display
Max Quantity of Buttons	9	12	10
Status Indicators / Backlight	Individually programmable backlight color and brightness (KNX version: auxiliary 20-30V DC power supply required)		
Warm Up Time	10 seconds excluding Amazon Echo Dot		
Faceplate Options	Glass surface with customizable background color		
Case Material	PC excluding Amazon Echo Dot		
Mounting	Snap-in magnetic		
Dimensions (H x W x D)	230 x 105 x 4 mm		
Weight	490 g including Amazon Echo Dot		
Operating Temperature Range	0 °C - +45 °C		
Operating Humidity Range	90% R.H. max – non-condensing		
Storage and Transportation Temperature Range	-10 °C – +70 °C		
Storage and Transportation Humidity Range	90% R.H. max – non-condensing		
Protection Level	IP20 excluding Amazon Echo Dot		

ARIA - Hospitality Collection

Product Name	ARIA Card Holder	ARIA Card Holder with RFID	ARIA Door Panel	ARIA Door Panel with RFID
Power Supply	KNX version: 30V DC, with auxiliary 20-30V DC power supply for backlights Cresnet version: 24V DC ±10% RS-485 version: 24V DC ±10%			
Current Consumption	≤2W			
Physical Interfaces	KNX TP, RS-485 or Cresnet			
Communication Protocols	KNX, Modbus or Cresnet			
Max Quantity of Buttons	3			
Status Indicators / Backlight	Individually programmable backlight color and brightness (KNX version: auxiliary 20-30V DC power supply required)		DND, MUR and Occupancy / Individually programmable backlight color and brightness (KNX version: auxiliary 20-30V DC power supply required)	
Warm Up Time	10 seconds			
Faceplate Options	Glass surface with customizable background colors			
RFID Card Reader	-	13.56 MHz	-	13.56 MHz
Case Material	PC			
Mounting	Snap-in magnetic and mechanical locking		Snap-in magnetic	
Dimensions (H x W x D)	95 x 95 x 9.5 mm		128 x 168 x 4 mm	
Weight	150 g	155 g	600 g	
Operating Temperature Range	0 °C - +45 °C			
Operating Humidity Range	90% R.H. max – non-condensing			
Storage and Transportation Temperature Range	-10 °C – +70 °C			
Storage and Transportation Humidity Range	90% R.H. max – non-condensing			
Protection Level	IP20			



ALBA

Product Type	ALBA 2 Buttons	ALBA 4 Buttons	ALBA 8 Buttons	ALBA Thermostat
Power Supply	KNX version: 30V DC, with auxiliary 20-30V DC power supply for backlights Cresnet version: 24V DC ±10% RS-485 version: 24V DC ±10%			
Current Consumption	≤2W			
Physical Interfaces	KNX TP, RS-485 or Cresnet			
Communication Protocols	KNX, Modbus or Cresnet			
Temperature Sensor	NTC, 0.5 °C accuracy			
Humidity Sensor (if available)	-			Wide Range
Screen Type	-			OLED
Max Quantity of Buttons	2	4	8	4
Status Indicators / Backlight	Individually programmable backlight color and brightness (KNX version: auxiliary 20-30V DC power supply required)			
Warm Up Time	10 seconds			
Faceplate Options	Glass or Metal frame with customizable background colors and Glass push buttons			
Case Material	PC			
Mounting	Snap-in magnetic and mechanical locking			
Dimensions (H x W x D)	95 x 95 x 8.5 mm			
Weight	155 g			
Operating Temperature Range	0 °C - +45 °C			
Operating Humidity Range	90% R.H. max – non-condensing			
Storage and Transportation Temperature Range	-10 °C – +70 °C			
Storage and Transportation Humidity Range	90% R.H. max – non-condensing			
Protection Level	IP20			

ANY



Product Type	ANY GLASS
Power Supply	KNX version: 30V DC, with auxiliary 20-30V DC power supply for LED Matrix Cresnet version: 24V DC ±10% RS-485 version: 24V DC ±10%
Current Consumption	≤5W
Physical Interfaces	KNX TP or Cresnet
Communication Protocols	KNX or Cresnet
Temperature Sensor	Digital, 0.2 °C accuracy
Humidity Sensor	Digital, 0-100% range, 2% accuracy
Screen Type	29 x 29 LED Matrix
Presence Detection Sensor	Digital Infrared
Warm Up Time	10 seconds
Faceplate Options	Glass
Frame Options	Metal
Case Material	Plastic Body - PC Plastic Frame - ABS Metal Frame - Aluminium
Mounting	Snap-in magnetic and mechanical locking
Dimensions (H x W x D)	90 x 90 x 9.5 mm
Weight	200 g
Operating Temperature Range	0 °C – +45 °C
Operating Humidity Range	90% R.H. max – non-condensing
Storage and Transportation Temperature Range	-10 °C – +70 °C
Storage and Transportation Humidity Range	90% R.H. max – non-condensing
Protection Level	IP20