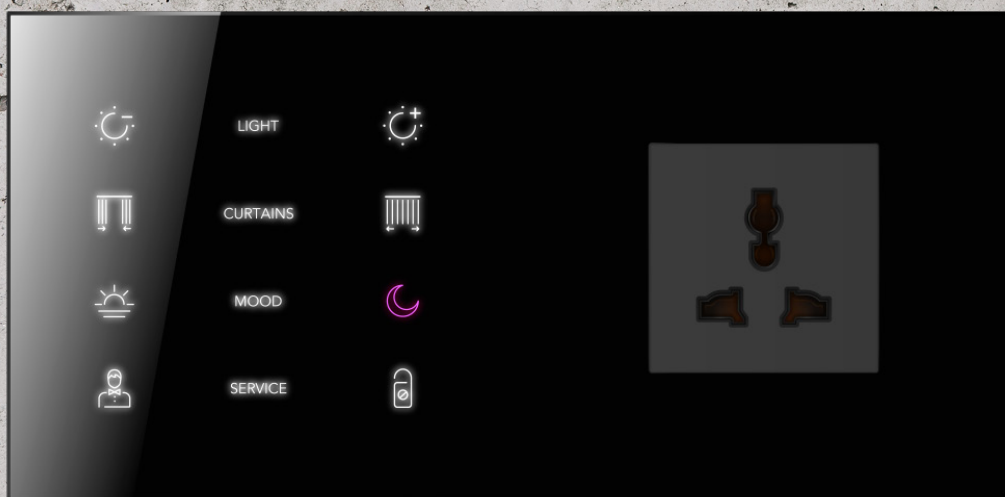


# ARIA®



## THE TRIBUTE TO MINIMALIST AESTHETICS

### ARIA 12-S

#### Datasheet

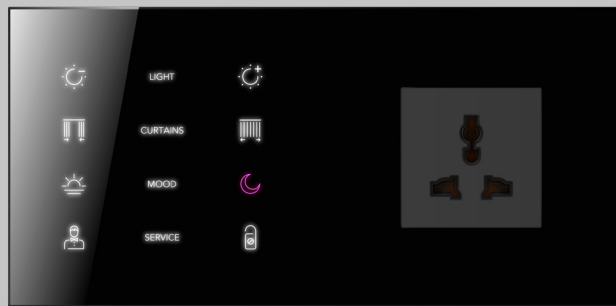
#### 12 Addressable Touch Points + 1 Socket

ARIA elicits straight lines, pure shapes and completely smooth surfaces. The natural simplicity of these glass keypads can complement any modern interior. ARIA is minimalist in its' essence.

# ARIA 12-S

12 Addressable Touch Points + 1  
Socket

Technical Specification



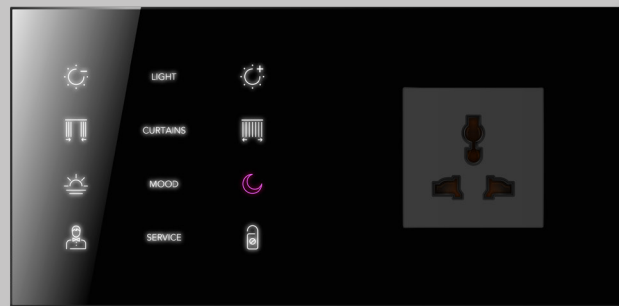
Product Name	ARIA 12-S
Power Supply	KNX version: 30V DC, with auxiliary 24V DC $\pm 10\%$ , power supply for backlights, Cresnet version: 24V DC $\pm 10\%$ , RS-485 version: 24V DC $\pm 10\%$
Power Supply Options	Via dedicated DC power supply only
Current Consumption	KNX version: KNX Bus: 10mA; Auxiliary Power Supply: Max 3W; RS-485 version: Max 3W; Cresnet version: Max 3W
Physical Interfaces	KNX TP, RS-485 or Cresnet
Communication Protocols	KNX, BN RS-485 or Cresnet
Temperature Sensor	Digital, 10-40°C range, 0.5°C accuracy
Humidity Sensor	Digital, 0-100% range, 2% accuracy
Screen Type	Not Applicable
Max Quantity of Addressable Buttons	12
Backlights / Status Indicators	Individually programmable backlight color and brightness (KNX version: auxiliary 24V DC $\pm 10\%$ power supply required)
Proximity Detection	Not Applicable
Warmup Time	10 seconds
Faceplate Material	Glass surface with customizable background colors
Frame Material	Not Applicable
Door Number	Not Applicable
RFID Card Reader	Not Applicable
Socket Options	UK Plug, UK Plug with switch+indicator, Universal Plug, Universal Plug with 2USB, Data+Phone, Single Data/Phone, Double Data/Phone, 2USB with indicator, Shaving Socket
Number of Sockets	1
Case Material	PC UL V0
Mounting	Snap-in mechanical locking
Dimensions (H x W x D)	195 x 95 x 9.6 mm
Weight	319 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



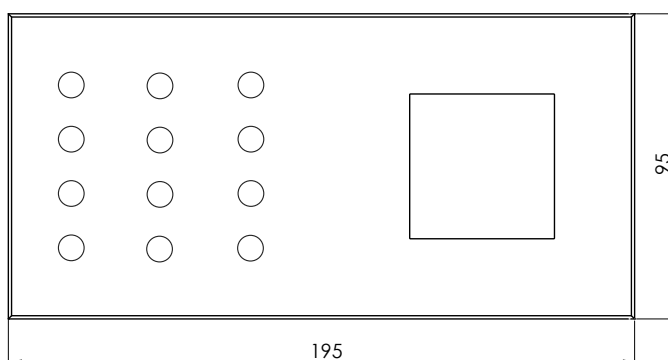
# ARIA 12-S

12 Addressable Touch Points + 1  
Socket

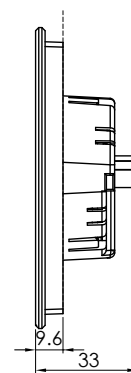
Technical Specification



## Product Dimensions (mm)



Front View

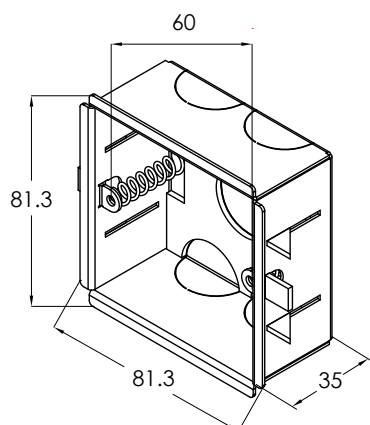


Side View\*

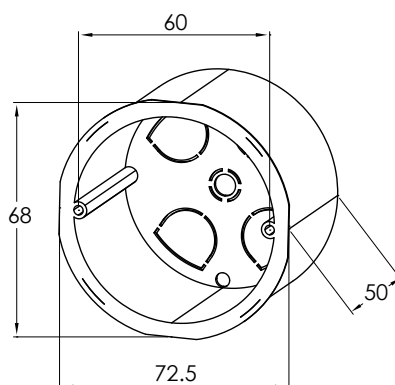
- Addressable Touch Points

\*Socket side view depends on the socket module to be used.  
Please refer socket module's dimensions for the final side view.

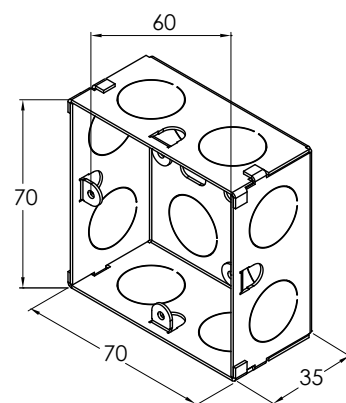
## Back Box Dimensions (mm)



FR Dry



EU 2M Standard



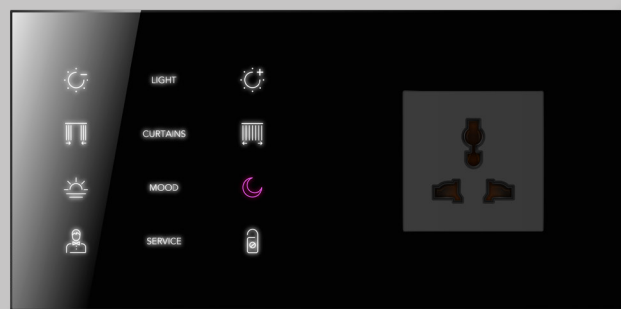
UK 3x3 Standard

Note: Please refer to the Socket Collection manual for specific accessories and back box requirement.

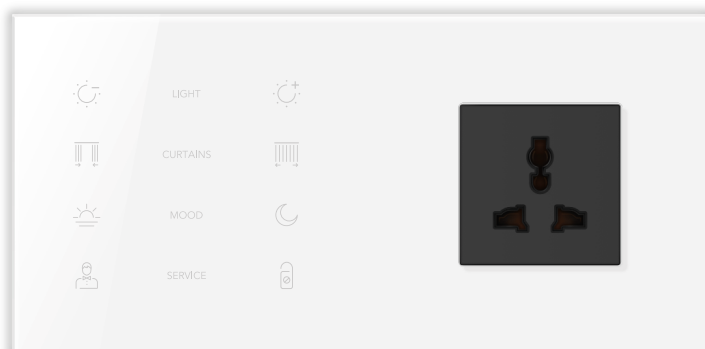
# ARIA 12-S

12 Addressable Touch Points + 1  
Socket

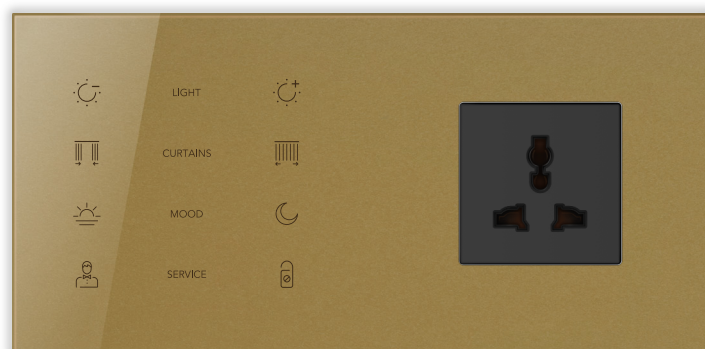
Technical Specification



Ice White (Glass)



Venetian Gold (Glass)



York Black (Glass)

