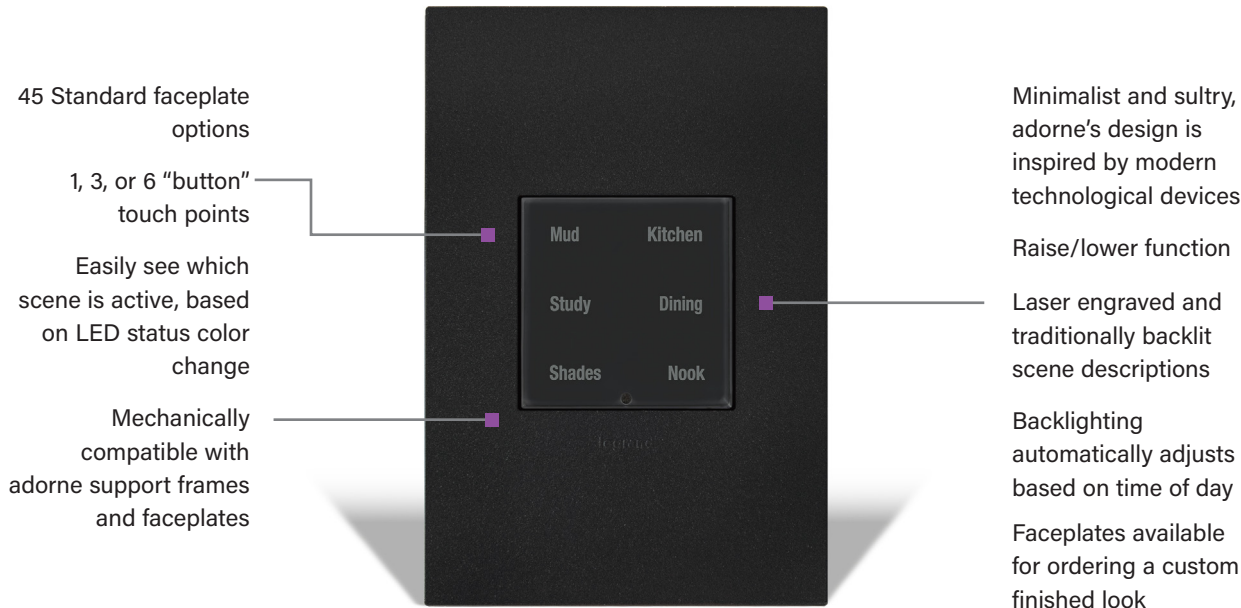


ADORNE® - VANTAGE LOW-VOLTAGE KEYPAD

KST11AD / KST13AD / KST16AD



DESCRIPTION

The adorne® capacitive-touch style keypad from Legrand® enhances the range of design options available from Vantage®. Stations may be configured with 1*, 3*, or 6 "button" touch points, plus support for the auxiliary connection port (new four wire version). Aesthetically consistent with all adorne below chair rail electrical and low-voltage devices. Each of the programmable Touch Switch buttons are evenly backlit with a built in diffuser and tri-color LEDs. The programmable backlight color indicates the button status.

OPERATION

adorne® keypads are designed and programmed through Design Center software (3.8.xx or higher). Installation is very simple, requiring a proprietary 2-wire Vantage Station Bus pigtail connection. Faceplates and mounting brackets are sold separately. Visit www.legrand.us/adorne.

HIGHLIGHTS

"Buttons" have RGB LED color change indication for scene state with intensity based on ambient light levels. This allows for both personalization of the keypad and a clean, minimalist aesthetic. Combine unique LED colors and faceplate styles for a fully customized interface. This keypad features a built-in ambient light sensor for automatic day/night backlight intensity control.

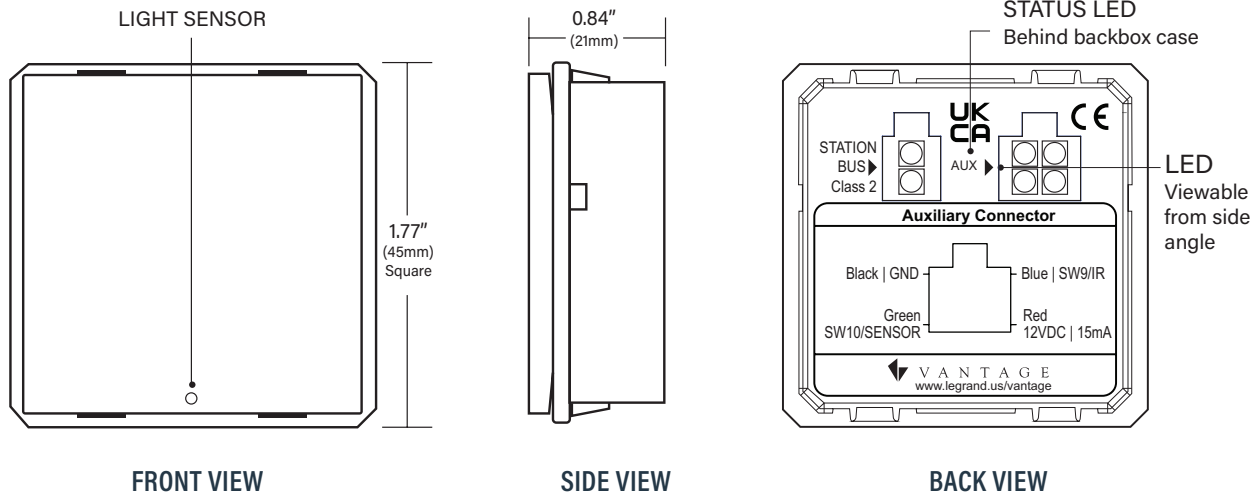
APPLICATIONS

adorne® employs timeless design with a high-tech touch and is ideal for any application. Focused on luxury residential, InFusion has the capacity to accomplish whatever automated lighting needs the project might require. Programmable buttons make it a perfect solution for reduced wall clutter. adorne keypads can be paired with Equinox touchscreens to fulfill a complex project's requirements or used alone for smaller projects and/or those expected to expand.

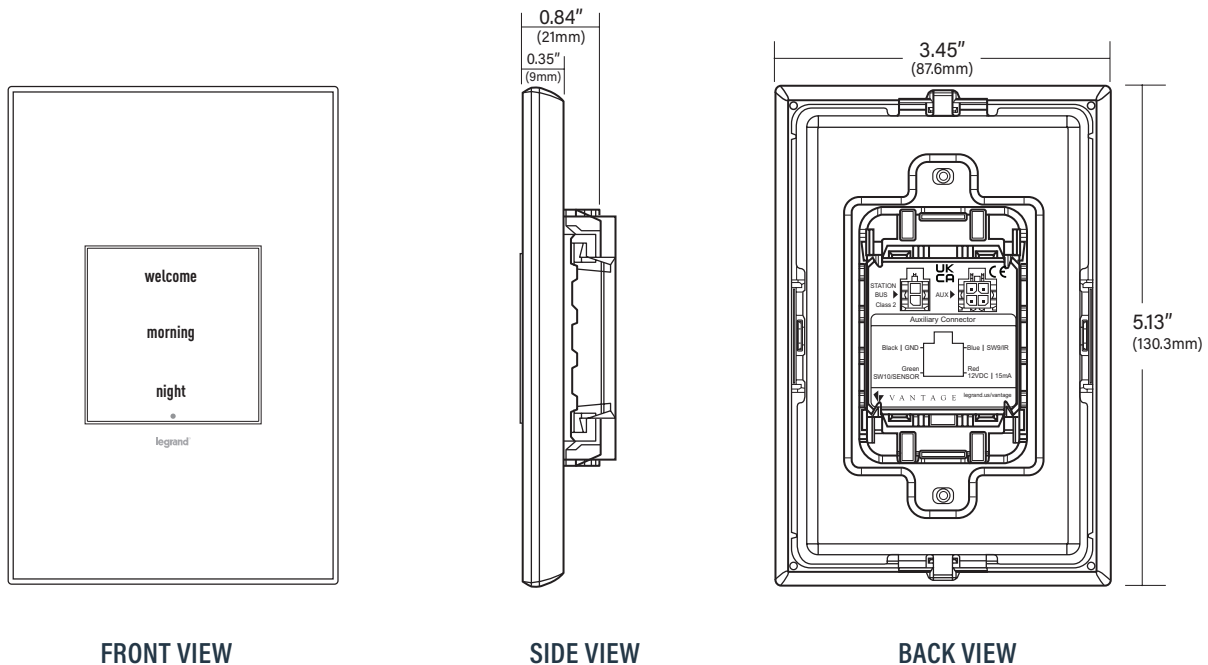
PROJECT		LOCATION/ TYPE	
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MULTI-VIEW LINE DRAWING

KEYPAD STATION VIEW



STATION WITH FACEPLATE VIEW*



FEATURES

- Responds instantly to button press regardless of system size
- Accepts multi-event programming on a single button
- Auxiliary connection for motion sensors, wood and metal door contacts, light sensors, etc.
- Communication and power via the standard Vantage two-wire, non-polarized Station Bus
- RGB status indication
- Compatible with 36-volt Station Bus
- Built-in surge suppression
- *Faceplates and mounting brackets are also sold separately from Legrand® distributors around the world. See [Legrand](https://www.legrand.us/vantage) for more adorne® faceplate styles

SPECIFICATIONS

Dimensions (HWD) - Engine with Buttons:	1.77" x 1.77" x 0.84" (45mm x 45mm x 21mm)
adorne® Faceplate:	5.13" x 3.45" x 0.35" (130.3mm x 87.6mm x 9mm)
adorne® Mounting Plate:	3.12" x 3.33" (tabs) (79mm x 85mm) (tabs)
Station Bus Power Supply, IC-24-II:	One 35W shared power supply to both Station Buses
Model:	KST11AD, KST13AD, KST16AD
Weight:	0.8 oz (22.68)
Voltage:	120/240V ~ 60/50Hz
Addressing:	Self addressing through configuration in software
Ambient Operating Humidity:	5 - 95% non-condensing
Ambient Operating Temperature:	32 - 95°F (0 - 35°C)
Surge Suppression:	Yes
Maximum Gangs:	1-6 gangs
LED Button Status:	RGB – set custom color in Design Center
Button Touch Sound:	Yes
Button Configuration:	1, 3, or 6
Button Colors:	Magnesium, white, or graphite
Wiring Connections:	2 wire 600V pigtail (included), 4 wire aux. pigtail (order separate)
Power For Aux. External Devices:	15 mA @ 12V DC
Station Bus Polarity:	Auto-switching
Station Wiring Configuration:	Daisy-chain/star/branch
Station Bus Specification:	2C, 16AWG / 1.31mm ² , twisted, nonshielded, <30pF per foot. Separate a minimum of 12" / 30.5cm from other parallel communication and/or high-voltage runs
Power:	36V controllers via Station Bus
Station Bus Power Draw:	36V Controller = 0.75 Watts
Addressing:	Self addressing through configuration in software
Faceplate Finishes:	Faceplates and mounting brackets are also sold separately from Legrand® distributors around the world - See Legrand for more adorne® faceplate styles
Certifications:	UKCA, CE
System Compatibility:	InFusion

ADORNE® COMPONENTS

adore® LV Keypad Station



adore® Button Option Configurations



Square 1 Button



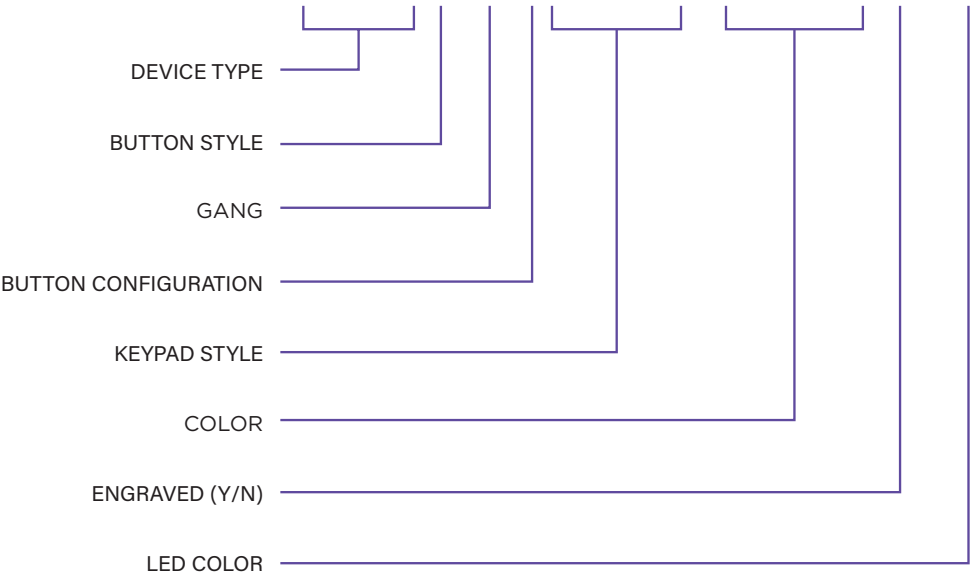
Square 3 Button



Square 6 Button

ORDERING KEY

KST13AD-MGNA



DEVICE TYPE	BUTTON STYLE	GANGS	BUTTON CONFIGURATION*	TRIM/FACEPLATE STYLE*	BUTTON COLOR	ENGRAVED?	LED STATUS COLOR
KS = Keypad Station	T = Touch	1 = Single Gang	1 = 1 Button 3 = 3 Button 6 = 6 Button	AD = adore®	WH = adore White MG = adore Magnesium GR = adore Graphite	Y = Yes N = No	A = Tri-Color "ALL"

*Vantage offers many faceplate options. Refer to Design Center to see what options are available to be ordered directly.

ORDERING INFORMATION - ENGRAVED STATIONS

Catalog #	Description
☐ KST11AD-MGYA	adorne® Touch 1 Gang, 1-Button adorne Magnesium, Tri-LED Keypad Station, Engraved
☐ KST11AD-WHYA	adorne® Touch 1 Gang, 1-Button adorne White, Tri-LED Keypad Station, Engraved
☐ KST11AD-GRYA	adorne® Touch 1 Gang, 1-Button adorne Graphite, Tri-LED Keypad Station, Engraved
☐ KST13AD-MGYA	adorne® Touch 1 Gang, 3-Button adorne Magnesium, Tri-LED Keypad Station, Engraved
☐ KST13AD-WHYA	adorne® Touch 1 Gang, 3-Button adorne, Tri-LED Keypad Station, Engraved
☐ KST13AD-GRYA	adorne® Touch 1 Gang, 3-Button adorne Graphite, Tri-LED Keypad Station, Engraved
☐ KST16AD-MGYA	adorne® Touch 1 Gang, 6-Button adorne Magnesium, Tri-LED Keypad Station, Engraved
☐ KST16AD-WHYA	adorne® Touch 1 Gang, 6-Button adorne White, Tri-LED Keypad Station, Engraved
☐ KST16AD-GRYA	adorne® Touch 1 Gang, 6-Button adorne Graphite, Tri-LED Keypad Station, Engraved

ORDERING INFORMATION - NON-ENGRAVED STATIONS

Catalog #	Description
☐ KST11AD-MGNA	adorne® Touch 1 Gang, 1-Button adorne Magnesium, Tri-LED Keypad Station
☐ KST11AD-WHNA	adorne® Touch 1 Gang, 1-Button adorne White, Tri-LED Keypad Station
☐ KST11AD-GRNA	adorne® Touch 1 Gang, 1-Button adorne Graphite, Tri-LED Keypad Station
☐ KST13AD-MGNA	adorne® Touch 1 Gang, 3-Button adorne Magnesium, Tri-LED Keypad Station
☐ KST13AD-WHNA	adorne® Touch 1 Gang, 3-Button adorne White, Tri-LED Keypad Station
☐ KST13AD-GRNA	adorne® Touch 1 Gang, 3-Button adorne Graphite, Tri-LED Keypad Station
☐ KST16AD-MGNA	adorne® Touch 1 Gang, 6-Button adorne Magnesium, Tri-LED Keypad Station
☐ KST16AD-WHNA	adorne® Touch 1 Gang, 6-Button adorne White, Tri-LED Keypad Station
☐ KST16AD-GRNA	adorne® Touch 1 Gang, 6-Button adorne Graphite, Tri-LED Keypad Station

ORDERING INFORMATION - ENGRAVED BUTTONS

Catalog #		Description
☐	BTN1T-DWYP	adorne® Touch Fascia, 1-Button adorne White, Engraved
☐	BTN1T-GRYP	adorne® Touch Fascia, 1-Button adorne Graphite, Engraved
☐	BTN1T-MGYP	adorne® Touch Fascia, 1-Button adorne Magnesium, Engraved
☐	BTN3T-DWYP	adorne® Touch Fascia, 3-Button adorne White, Engraved
☐	BTN3T-GRYP	adorne® Touch Fascia, 3-Button adorne Graphite, Engraved
☐	BTN3T-MGYP	adorne® Touch Fascia, 3-Button adorne Magnesium, Engraved
☐	BTN6T-DWYP	adorne® Touch Fascia, 6-Button adorne White, Engraved
☐	BTN6T-GRYP	adorne® Touch Fascia, 6-Button adorne Graphite, Engraved
☐	BTN6T-MGYP	adorne® Touch Fascia, 6-Button adorne Magnesium, Engraved

ORDERING INFORMATION - BLANK BUTTONS

Catalog #		Description
☐	BTN1T-DWNP	adorne® Touch Fascia, 1-Button adorne White
☐	BTN1T-GRNP	adorne® Touch Fascia, 1-Button adorne Graphite
☐	BTN1T-MGNP	adorne® Touch Fascia, 1-Button adorne Magnesium
☐	BTN3T-DWNP	adorne® Touch Fascia, 3-Button adorne White
☐	BTN3T-GRNP	adorne® Touch Fascia, 3-Button adorne Graphite
☐	BTN3T-MGNP	adorne® Touch Fascia, 3-Button adorne Magnesium
☐	BTN6T-DWNP	adorne® Touch Fascia, 6-Button adorne White
☐	BTN6T-GRNP	adorne® Touch Fascia, 6-Button adorne Graphite
☐	BTN6T-MGNP	adorne® Touch Fascia, 6-Button adorne Magnesium