

PRODUCT INFORMATION AND SPECIFICATION SHEET

ELLIPSE KEYPADS – 82 MM



ELLIPSE KEYPADS – 82 MM || PRODUCT INFORMATION

DESCRIPTION

Ellipse collection push buttons and toggles for use with lighting control / home automation systems. Compatible systems include Crestron, Control4, Lutron HomeWorks, Savant and Vantage.

Made in France.

PERSONALIZED PLATE DETAILS

FINISHES

Cover plates are made-to-order in any of the finishes included in the [Meljac Finish Catalog](#). Meljac offers over 30 finishes in materials including chrome, copper, gunmetal, nickel, brass and bronze.

Powdercoating is available in any specification from the [RAL Color Chart](#).

Custom-matched finish options are also available, dependent upon project size and finish details.

MECHANISM OPTIONS

Low-voltage momentary dry contact toggles and push buttons for use in class-2 wiring circuits only.

- BP - Momentary Push Button ("normally-open"). One contact closure.
- INV - Three-position toggle switch, returns to center position. Two contact closures ("UP" and "DOWN").

Mechanisms can be combined and configured according to project control needs.

Note: Additional low-voltage control options available. Contact MNA for more information.

TOGGLE SHAPE

- Ellipse Classique: concave toggle end
- Ellipse Seattle: convex toggle end

MECHANISM FINISH

- Standard Chrome - default for copper, chrome, nickel and gunmetal plates
- Standard Brass - default for brass and bronze plates
- Polished Chrome
- Polished Brass
- Matched to plate finish - premium option; see [Finish Catalog](#) for available finishes.

SCREW TYPE

- Visible - Torx Head
- Visible - Slot Head
- Hidden

EDGE TYPE

- Beveled
- Straight

LED FEEDBACK

- Illuminated Toggle
- 3 mm or 8 mm LED Indicators
- Backlit Engravings (12V or 24V remote power required.)

ENGRAVINGS

Default: 3 mm / Arial Font / Mechanical Style
9 characters per line + 2 lines per mechanism
See [MNA Engraving Options](#) for more details.

BACK BOX

Recommended: MELUS8282R - Metal ring for 3rd party 4" x 4" electrical boxes.
Alternate Option: MEL8080 plastic cut-in box.

See our [Plate Size & Back Box Guide](#) for more information.

CERTIFICATION

Conforms to UL 916 and CSA-C22.2 No. 205-12 IP20



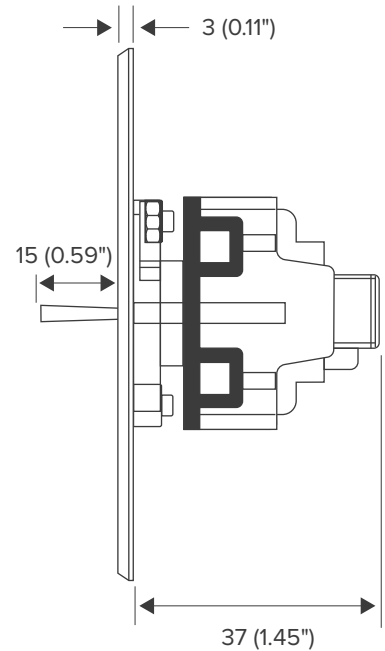
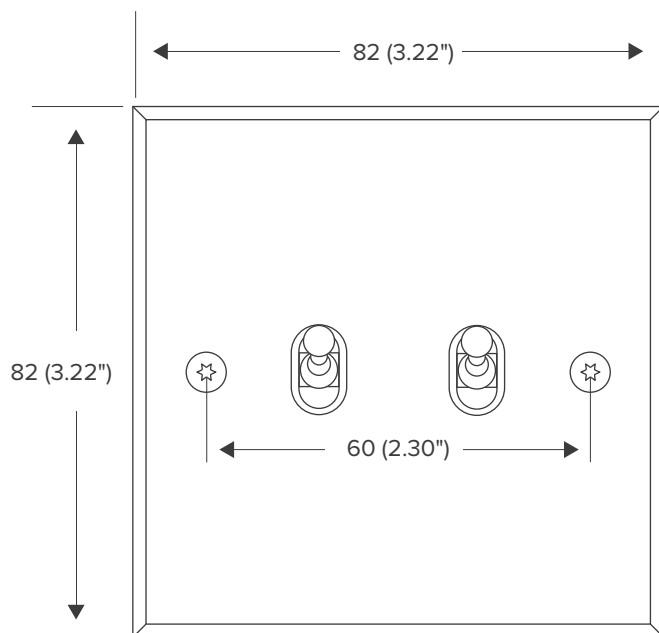
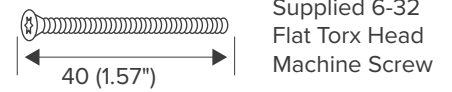
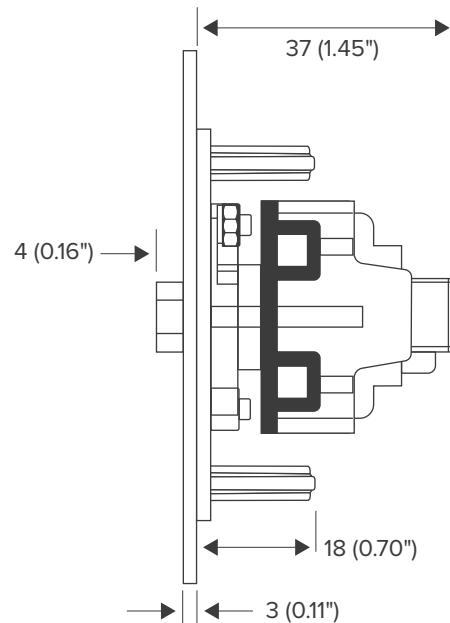
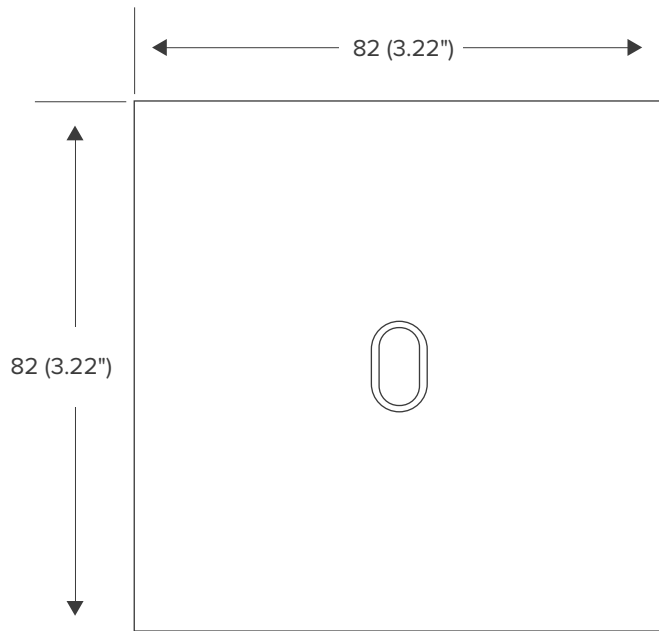
CARE / CLEANING INSTRUCTIONS

To protect the integrity of the finish, no chemicals or cleaning solutions should ever be used. Dry dust rags or microfiber cloths only.

ELLIPSE KEYPADS – 82 MM || DIMENSIONAL DRAWINGS

DIMENSIONAL DRAWINGS

Measurements: mm (inches)

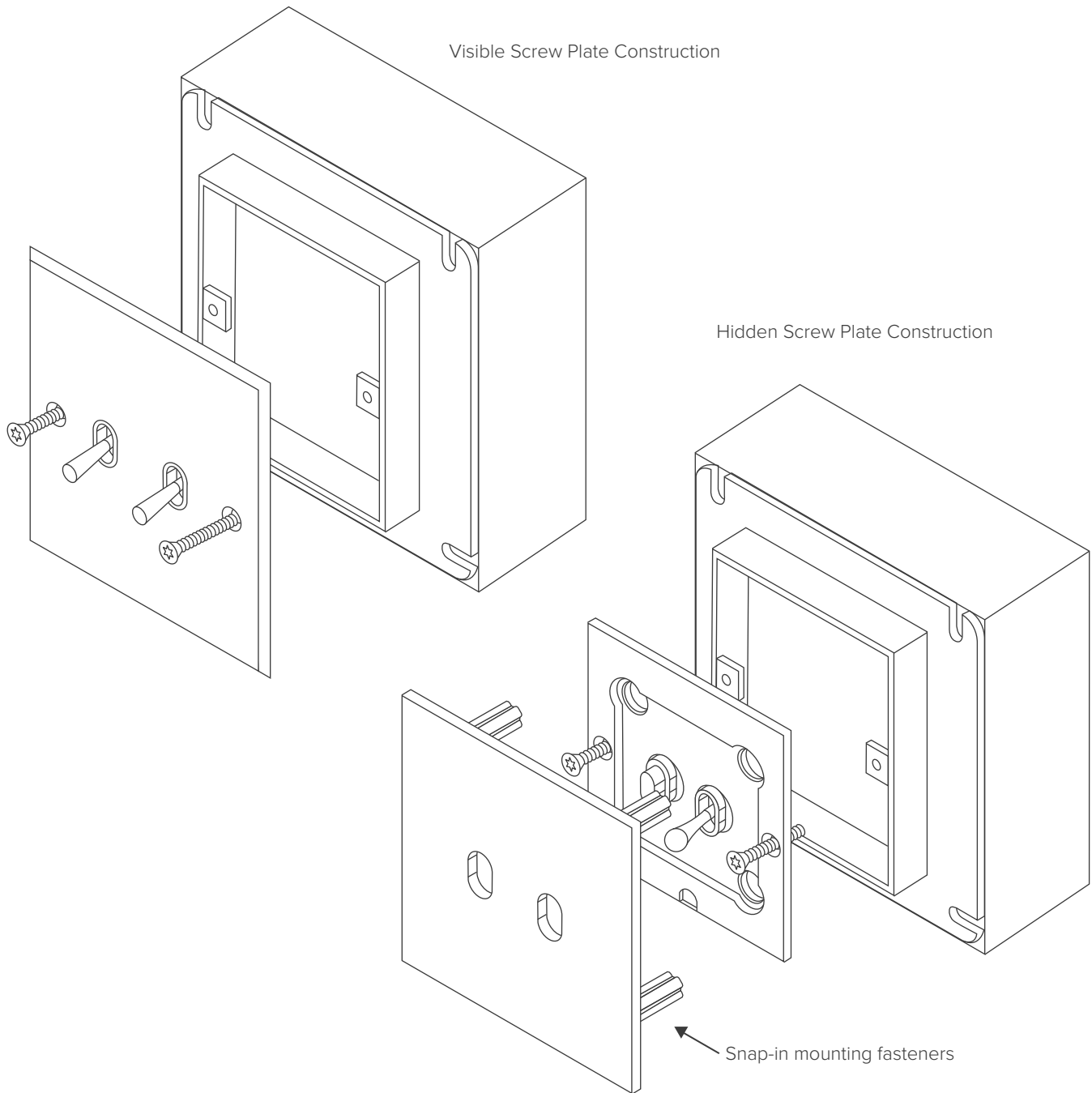


ELLIPSE KEYPADS – 82 MM || MOUNTING DRAWINGS

BACK BOX

MELUS8282R - Metal ring for 3rd party 4" x 4" electrical boxes.

See our [Plate Size & Back Box Reference Guide](#) for more information.



ELLIPSE KEYPADS – 82 MM || SPECIFICATION SHEET

PROJECT NAME: _____

SPECIFIER: _____

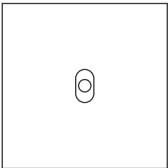
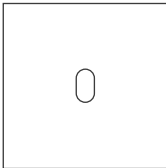
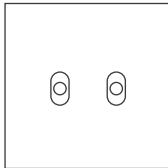
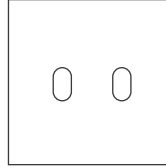
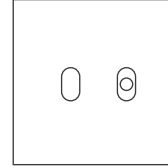
PLATE FINISH: _____

<p>SCREW TYPE <small>Select one</small></p> <p><input type="checkbox"/> Visible - Torx Head</p> <p><input type="checkbox"/> Visible - Slot Head</p> <p><input type="checkbox"/> Hidden</p>	<p>EDGE TYPE <small>Select one</small></p> <p><input type="checkbox"/> Beveled</p> <p><input type="checkbox"/> Straight</p>	<p>BACK BOX <small>Select one</small></p> <p><input type="checkbox"/> MELUS8282R (metal ring for standard 4S junction box)</p> <p><input type="checkbox"/> MEL8080 (plastic cut-in box)</p>
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MECHANISMS

<p>MECHANISM (TOGGLE / PUSH BUTTON) FINISHES <small>Select one</small></p> <p><input type="checkbox"/> Standard Chrome - default for copper, chrome, nickel and gunmetal plates</p> <p><input type="checkbox"/> Standard Brass - default for brass and bronze plates</p> <p><input type="checkbox"/> Polished Chrome</p> <p><input type="checkbox"/> Polished Brass</p> <p><input type="checkbox"/> Matched to plate finish - premium option; see Finish Catalog</p>	<p>SHAPE</p> <p><input type="checkbox"/> Ellipse Toggle</p> <p><input type="checkbox"/> Seattle Toggle</p> <p><input type="checkbox"/> Push Button</p>	<p>BACKLIGHT <small>Select one</small></p> <p><input type="checkbox"/> Back-lit Toggle</p> <p><input type="checkbox"/> No Backlight</p>
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TOGGLE / PUSH BUTTON CONFIGURATIONS Select one

				
<input type="checkbox"/> 1 INV	<input type="checkbox"/> 1 BP	<input type="checkbox"/> 2 INV	<input type="checkbox"/> 2 BP	<input type="checkbox"/> 1 BP+1 INV

Note: if an alternate configuration is required, please contact Meljac North America for confirmation.

ENGRAVINGS

<p>PLACEMENT <small>Select one</small></p> <p><input type="checkbox"/> Above Mechanism</p> <p><input type="checkbox"/> Below Mechanism</p> <p><input type="checkbox"/> No Engravings</p>	<p>STYLE <small>Select one</small></p> <p><input type="checkbox"/> Mechanical</p> <p><input type="checkbox"/> Resin-filled: RAL Color _____</p> <p><input type="checkbox"/> Screen-Printed</p> <p><input type="checkbox"/> Back-lit</p>	<p>FONT <small>Select one</small></p> <p><input type="checkbox"/> Arial</p> <p><input type="checkbox"/> Helvetica</p> <p><input type="checkbox"/> Custom _____</p>	<p>SIZE <small>Select one</small></p> <p><input type="checkbox"/> 3 mm</p> <p><input type="checkbox"/> 3.5 mm</p> <p><input type="checkbox"/> 4 mm</p> <p><input type="checkbox"/> Custom _____</p>
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