Aura™ Series Illuminated Push Plate Switch Enclosures

Camden’s Aura™ Illuminated Push Plate Switches lead the way in versatility and performance!

Aura™ Illuminated Surface & Flush Square, and Flush Round push plate switch kits provide high visibility and enhanced user convenience while ensuring your facility’s automatic door controls are compliant with local and federal accessibility requirements.

Camden’s Aura™ Series push plate switches are available in a selection of red, green or blue illumination switches, incorporates an audible sounder, and Form ‘C’ contacts allowing for highly accessible convenient means of door activation.

Features

- Illuminated Surface and Flush mounting boxes, compatible with Camden CM-45 & CM-46 4 1/2” Square and CM-40 4 1/2” round push plate switches.
- High efficiency LED technology
- Improves switch visibility, even in daylight.
- Selectable 12 or 24V AC/DC.
- Flame and impact resistant construction.
- Selectable red/green/blue illumination color (CM-54 and CM-55 square models).
- Change of color activated directly (by switch), or remotely (by control relay or access control system)
- Audible (sounder) confirmation of switch activation (selectable ‘On’ / ‘Off’).
- 3 year warranty.
**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>VOLTAGE:</th>
<th>12V or 24V AC/DC</th>
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<tbody>
<tr>
<td>CURRENT DRAW:</td>
<td>130mA</td>
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<tr>
<td>LUMINA:</td>
<td><strong>RED</strong>: 5760 MCD, <strong>GREEN</strong>: 3780 MCD, <strong>BLUE</strong>: 1500 MCD</td>
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<td>CONTACT TYPE:</td>
<td>1 Form ‘C’</td>
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<td>CONTACT RATING:</td>
<td>3 Amps @ 24V AC/DC</td>
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<td>DIMENSIONS:</td>
<td>CM-54i: 5 1/4” W x 5 1/4” W x 2” D (133mm x 133mm x 51mm)</td>
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<td>CM-55i: 6 1/2” W x 6 1/2” H x 2” D (165mm x 165mm x 51mm)</td>
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<td>CM-57GR: 6 5/8” DIA. x 2” D (168mm x 51mm)</td>
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**AURA™ ILLUMINATED MODELS**

- **CM-54i**: Surface Mount, 4 1/2” Square Aura™ Illuminated Red/Green/Blue Push Plate Switch
- **CM-55i**: Flush Mount, 4 1/2” Square Aura™ Illuminated Red/Green/Blue Push Plate Switch
- **CM-57GR**: Flush Mount, 4 1/2” Round Aura™ Illuminated Red/Green/Blue Push Plate Switch

**AURA™ ILLUMINATED SWITCH KITS - SURFACE MOUNT**

- **CM-45/X54**: 4 1/2” Square Push Plate Switch (Concealed Screws)
- **CM-46/X54**: 4 1/2” Square Push Plate Switch (Exposed Screws)

**AURA™ ILLUMINATED SWITCH KITS - FLUSH MOUNT**

- **CM-40/XGRF**: 4 1/2” Round Push Plate Switch (Concealed Screws)
- **CM-45/X55**: 4 1/2” Square Push Plate Switch (Concealed Screws)
- **CM-46/X55**: 4 1/2” Square Push Plate Switch (Exposed Screws)

**OPTIONAL SIGNAGE**

- **/SE1** English, for CM-54 SQUARE SURFACE illuminated mounting box. Double sided sign: ‘DOOR LOCKED WHEN RED’ / ‘UNLOCKED WHEN GREEN’ and ‘OCCUPIED WHEN RED’ / ‘VACANT WHEN GREEN’.
- **/SF1** French, for CM-54 SQUARE SURFACE illuminated mounting box. Double sided sign: ‘PORTE BARRÉE’ / ‘PORTE DÉBARRÉE’ and ‘OCCUPÉ’ / ‘LIBRE’.
- **/SEF1** English, for CM-55 SQUARE FLUSH illuminated mounting box. Double sided sign: ‘DOOR LOCKED WHEN RED’ / ‘UNLOCKED WHEN GREEN’ and ‘OCCUPIED WHEN RED’ / ‘VACANT WHEN GREEN’.
- **/SFF1** French, for CM-55 SQUARE FLUSH illuminated mounting box. Double sided sign: ‘PORTE BARRÉE’ / ‘PORTE DÉBARRÉE’ and ‘OCCUPÉ’ / ‘LIBRE’.
- **/FRE1** English, for CM-57 ROUND FLUSH illuminated mounting box. Double sided sign: ‘DOOR LOCKED WHEN RED’ / ‘UNLOCKED WHEN GREEN’ and ‘OCCUPIED WHEN RED’ / ‘VACANT WHEN GREEN’.
- **/FRF1** French, for CM-57 ROUND FLUSH illuminated mounting box. Double sided sign: ‘PORTE BARRÉE’ / ‘PORTE DÉBARRÉE’ and ‘OCCUPÉ’ / ‘LIBRE’.

**FACEPLATE GRAPHIC OPTIONS**

Stock graphic options for CM-40, CM-45 and CM-46 push plate kits at no extra cost: /1, /2, /3, /4, /8

- **CM-xx/2**
- **CM-xx/3**
- **CM-xx/4**
- **CM-xx/8**

Refer to catalog or website for additional cost of other stock graphic options. Contact Camden customer service for custom graphics.

**CONTACTS**

- **DPDT**: DPDT switch contacts cannot be used with Aura™ illuminated switches. If required, use CX-IRB relay.