

# RAPiD Scene Select Plate



The EBR-4SC provides advanced scene setting functions for the Rapid Lighting Control System. When used in conjunction with Rapid dimming LCMs and suitable dimming luminaires, complex dimming can be achieved to suit applications from conference rooms to individual offices. This product provides for the selection of scenes and the programming of LCMs to provide set dimming



This device should be installed by a qualified electrician in accordance with the latest edition of the IEE wiring regulations.

## Installation

25mm

Cat5

RJ45

LCM

1 2 3 4 5 6 7 8

+12V 0V A B

**Key**

1. brown
2. brown/white
3. green
4. white/blue
5. blue
6. white/green
7. orange
8. white/orange

## Operating

To select a scene press the requisite button (press and hold to get scenes 5 to 8)

#1 → 1 ← #5

#2 → 2 ← #6

#3 → 3 ← #7

#4 → 4 ← #8

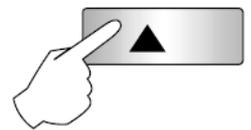
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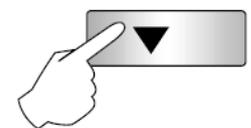
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Scene	Default light level
#1	100%
#2	75%
#3	50%
#4	25%
#5	50%
#6	50%
#7	50%
#8	50%

**To raise the light level**

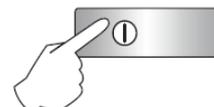


**To lower the light level**



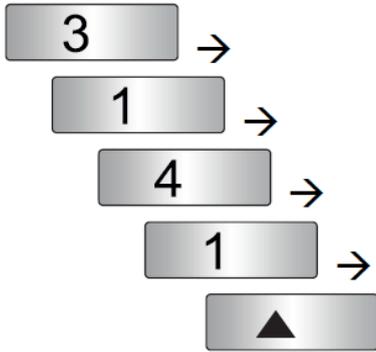
**To turn the lights off**

(Scene 0 - reserved as the "off" scene, but can be programmed to leave a background lighting effect.)



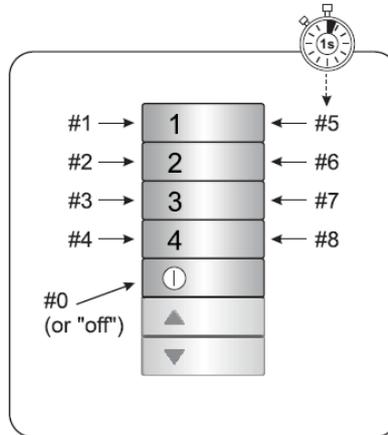
# Programming

**1** Enter programming mode by pressing the following sequence of buttons within 5 seconds.



All LEDs will flash to indicate the scene plate is in programming mode.

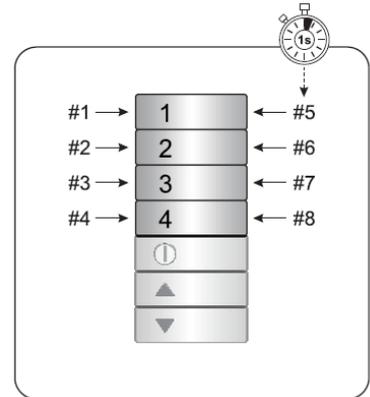
**2** Choose the scene number to program. Press and hold the requisite button to get scenes 5 - 8.



To confirm the selection press:



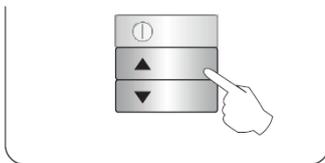
**3** Choose the circuit ID this applies to (do this even if the circuit ID is the same as the scene number). Press and hold the requisite button to get circuit ID 5 - 8.



To confirm the selection press:



**4** Set the required light level for this circuit:



**5** Repeat steps 4 and 5 for all circuits required. To cancel the current values and revert back to the stored setting, press:

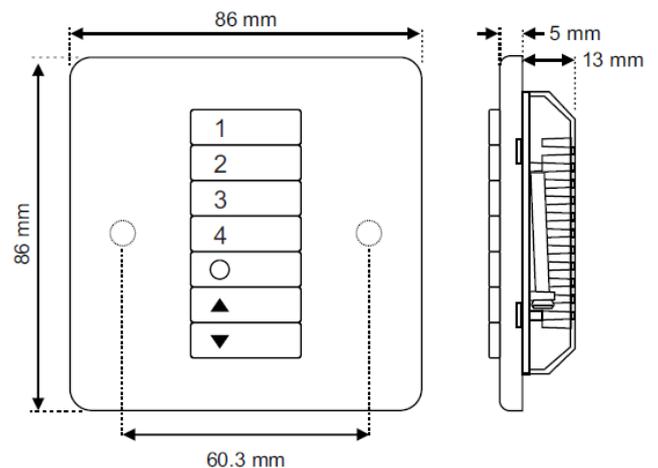


**6** To store the scene setting repeat step 1 above. If no keys are pressed for more than 5 minutes, you automatically exit programming mode and no changes are saved.

## Technical Data

Supply voltage DC	12V
Terminal capacity	1.5mm <sup>2</sup>
Humidity	5 to 95% non-condensing
Operational temp. °C	-10 to 35
Material (casing)	Flame retardant ABS and PC/ABS
Compliance	EMC-2014/30/EU LVD-2014/35/EU

For further compliance information visit [www.cpelectronics.co.uk/compliance](http://www.cpelectronics.co.uk/compliance)



### IMPORTANT NOTICE!

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