



## C4R

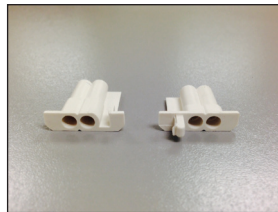
RIGID LED LINEAR COVE LIGHTING, MID-POWER  
REMOTE POWER SYSTEM

## INSTALLATION INSTRUCTIONS

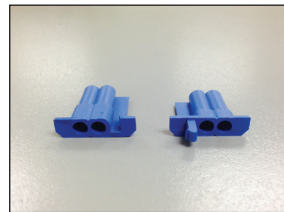
Ratings, Hardware and Warning.....	Page 1
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### ELECTRICAL RATINGS

The C4R Rigid is a low voltage system, operating from 12V or 24V.



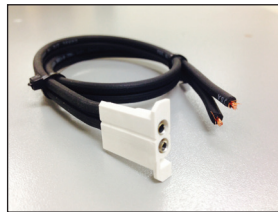
12V White Connectors



24V Blue Connectors

### HARDWARE PROVIDED

- 1) Power Feed Cable (PFC)
- 2) Power Supply



PFC



SAMPLE Power Supply

### OPTIONAL HARDWARE

- 2) Joiner Feed Connector (JFC)
- 3) Mounting Clips, screws provided



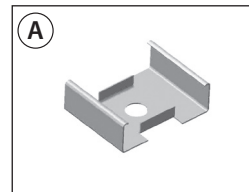
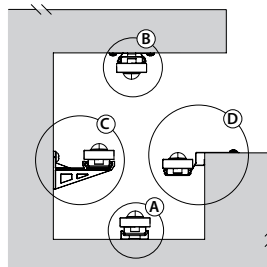
JFC

### NOTE:

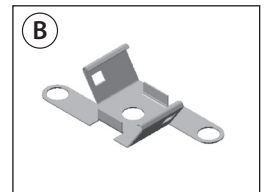
Calculate the maximum C4R run length per power supply

$$\left( \frac{\text{power supply W}}{\text{C4R W/ft}} \right)$$

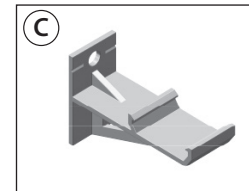
to ensure warranty compliance.



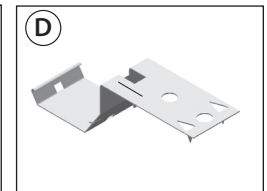
**C4A-MTGBRKT SURFACE MOUNT**



**C4A-MTGBRKT-SURF SURFACE MOUNT W/ SCREW MOUNTING EARS**



**C4A-MTGBRKT-WALL WALL MOUNT**



**C4A-MTGBRKT-COVE COVE MOUNT**



### WARNING:

Read and understand these instructions before installing. This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved. Turn off main power supply before you start installing C4R Rigid.

## C4R

RIGID LED LINEAR COVE LIGHTING, MID-POWER  
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### INSTALLATION

#### STEP 1

##### Installing C4R using optional mounting clip:

Place mounting clip on mounting surface and secure with screws provided as shown in **Figure 1**.

Place the fixture over the mounting clip and push it onto the track until the hooks on the clip engage the lip on the fixture, as shown in **Figures 2 & 3**.



Figure 1



Figure 2



Figure 3

#### STEP 2

##### Connecting Power to the C4R Rigid:

Install power supply in approved enclosure in close proximity to luminaire.

Connect the female connector on the PFC to the male connector on the C4R Rigid, **Figure 4**. Connect the other end of the PFC to the output of the corresponding power supply.



Figure 4

## C4R

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### INSTALLATION (continued)

#### INSTALLATION

##### STEP 3

##### Connecting fixture to fixture:

The C4R can be joined to other C4 family products by holding male connector and terminating to the female connector to the next fixture, **Figure 5 and 6**, or by using the optional jumper feed cable (JFC), **Figure 7**.



Figure 5



Figure 6



Figure 7