SORAA arc™

• **Read all instructions carefully before installing.**

• **Ensure that power is off on the main panel before starting installation or performing any maintenance.**

• **Do not install this lighting system in a wet location.**

• **Do not install any fixture closer than 6 inches from any curtain or combustible material.**
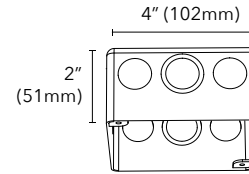
• **Make sure all screws are properly tightened.**

• **Supply and install correct Junction Box as indicated at right before final installation of luminaire.**

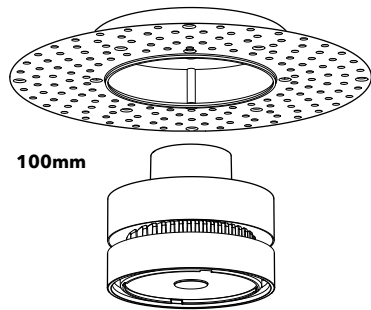• **Order Mud Ring separately: ARMR100-W for ARA100 ARMR50-W for ARA50**

YOU WILL NEED:

50mm

Mud Ring **(Order Separately)**

Luminaire **(Included in Box)**

4" (102mm)

2" (51mm)
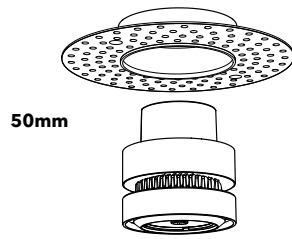
4" Square Junction box 2" deep (Not Included in Box)

100mm

Mud Ring **(Order Separately)**

Luminaire **(Included in Box)**

6" (152mm)

3.5" (89mm)
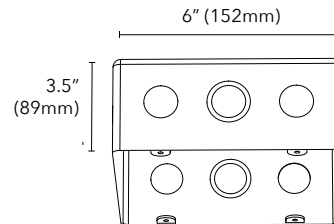
6" Square Junction box 3-1/2" deep (Not Included in Box)

Recessed (Untrimmed) Mounting

Recommended ceiling opening dimensions:
50mm version: 4" (102mm)
100mm version: 5.25" (133mm)

Step 1. Install J-box in ceiling (device ring not required). Insert mud ring in ceiling opening (Fig 1), then attach mud ring to J-box (Fig. 2).

Step 2. Insert protective mud ring plug in mud ring (Fig 3).

Step 3. Finish ceiling by plastering over mud ring (Fig 4).

Step 4. Remove mud ring plug and attach safety harness to luminaire using carabiner clip (Fig 5).

Step 5. Connect black and white line voltage and green ground wires from driver to line voltage and ground wires from J-box (Fig. 6). Driver accepts 120VAC input.

Step 6. Insert luminaire into trim ring (Fig 7). Turn luminaire clockwise (Fig 8) until you hear a distinct click indicating that tabs are locked into position as shown in Fig 9.

102, 133mm

Figure 1

Figure 2

Figure 3

Figure 4

Figure 5

Figure 6

Figure 7

Figure 8

Click

Figure 9