

The units covered in this report are intended to use Type IC or NON-IC covered ceiling recessed luminaire with through-branch wiring marked “Max. 8 of 12 AWG conductors” for S9055 S9056 S9057 S9061 S9062 S9063

These products are intended to be used in dry or damp locations.

These products are Classified as to FIRE and SHOCK hazards only.

Warning

WARNING – Risk of fire or electric shock. LED Downlight installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.

WARNING – Risk of fire or electric shock. Install this kit only in the luminaires that have the construction features and dimensions shown in the photographs and/or drawings.

Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

WARNING – To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.

“MIN. LAMP COMPARTMENT DIMENSIONS 160(DIA) X 60 (H) mm” in format S16-L2 for models S9055 、 S9056 S9057 、 S9061 、 S9062 、 S9063 .

For CUL products:

CAUTION: SHOCK AND FIRE HAZARD, DO NOT USE WHEN ENCLOSURE IS BROKEN

SUITABLE FOR TYPE IC OR NON-IC LUMINAIRES.

SUITABLE FOR DAMP LOCATIONS.

WARNING – RISK OF FIRE OR ELECTRIC SHOCK. DO NOT ALTER, RELOCATE, OR REMOVE WIRING, LAMPHOLDERS, POWER SUPPLY, OR ANY OTHER ELECTRICAL COMPONENT.

WARNING – RISK OF FIRE OR ELECTRIC SHOCK. INSTALLATION OF THIS KIT ASSEMBLY REQUIRES A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE LUMINAIRE’S ELECTRICAL SYSTEM AND THE HAZARD INVOLVED. IF NOT QUALIFIED, DO NOT ATTEMPT INSTALLATION. CONTACT A QUALIFIED ELECTRICIAN.

WARNING – Risk of fire or electric shock. Install this kit only in the luminaires that have the construction features and dimensions shown in the photographs and/or drawings.

Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

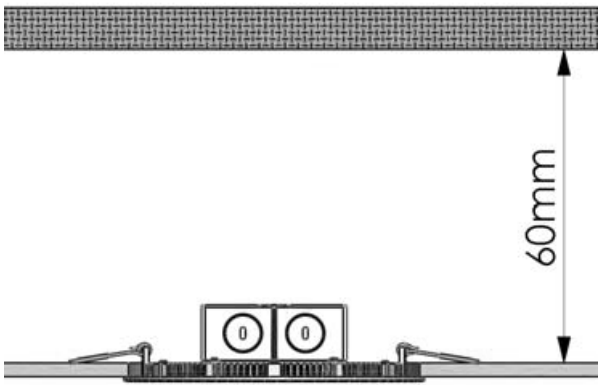
WARNING – TO PREVENT WIRING DAMAGE OR ABRASION. DO NOT EXPOSE WIRING TO EDGES OF SHEET METAL OR OTHER SHARP OBJECTS.

Installation Instruction

Before installing These products or doing any maintenance, make sure to turn off the power supply.  
check the through branch wiring marking.

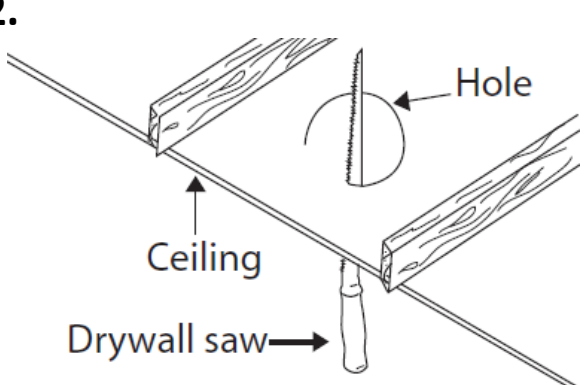
Order code	Description	Watts	Volts	Lumens	Frequency	Colour temp.	Operating Temperature	Cut hole dimensions
		(W)	(V)	(lm)	(hz)	(K)	( ° C / ° F )	
S9055	8.5WLED/DW/EL/4/27K/120V	8.5	120	500	60	2700	- 40°C/-40°F to 55°C/131°F	Ø105-Ø120 mm
S9056	8.5WLED/DW/EL/4/30K/120V	8.5	120	500	60	3000	- 40°C/-40°F to 55°C/131°F	Ø105-Ø120 mm
S9057	8.5WLED/DW/EL/4/40K/120V	8.5	120	500	60	4000	- 40°C/-40°F to 55°C/131°F	Ø105-Ø120 mm
S9061	11.6WLED/DW/EL/5-6/27K/120V	11.6	120	800	60	2700	- 40°C/-40°F to 55°C/131°F	Ø140-Ø162 mm
S9062	11.6WLED/DW/EL/5-6/30K/120V	11.6	120	800	60	3000	- 40°C/-40°F to 55°C/131°F	Ø140-Ø162 mm
S9063	11.6WLED/DW/EL/5-6/40K/120V	11.6	120	800	60	4000	- 40°C/-40°F to 55°C/131°F	Ø140-Ø162 mm

1.



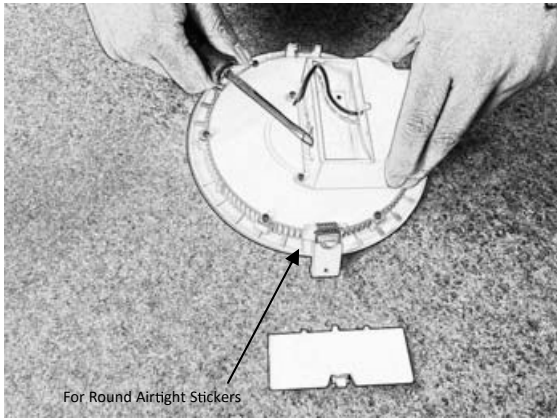
Step 1: Allow adequate space in ceiling cavity for heat dissipation. Height of cavity should be at least 60mm.

2.



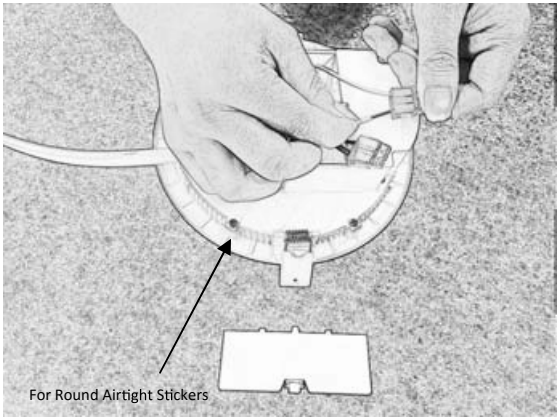
Step 2: Cut the required size hole in the ceiling (see chart above). Ensure to avoid wires and obstructions when choosing the hole location.

3.



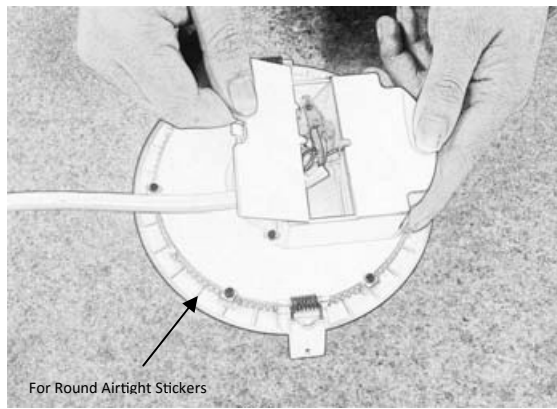
Step 3: Open the wiring compartment door. Remove knock-outs as needed using a screwdriver.

4.



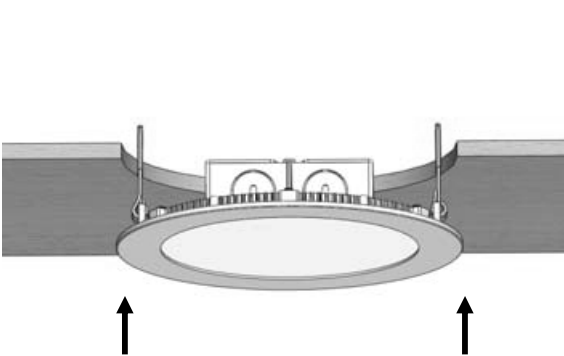
Step 4: Make electrical connections as per local code requirements.

5.



Step 5: Replace wiring compartment door. Ensure it is closed securely. Place airtight gasket on back of trim.

6.



Step 6: Hold spring clips in upright position. Guide fixture into hole until spring clips pull fixture firmly up against the ceiling.