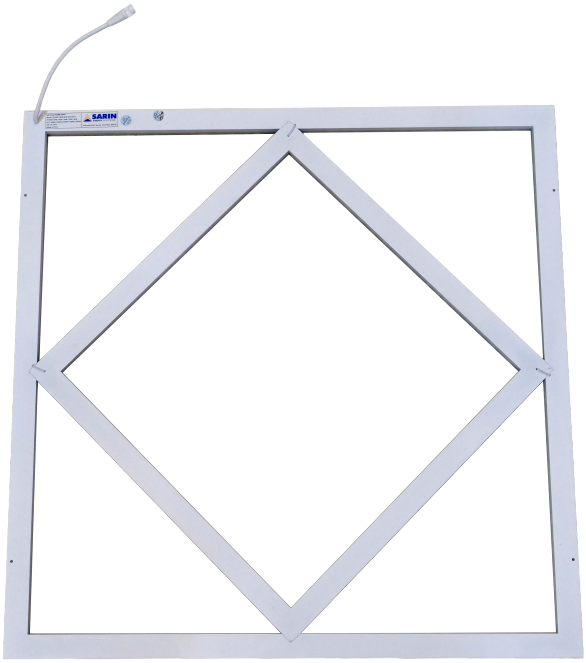
FP66 | Diamond 2x2 Frame Light

Project:_____ Type:_____

Name:_____ Date:_____





Size	23.7" x 23.7" x .8"	**Lumens**	4,800lm-7200lm
Wattage	40W, 45W, 50W, 55W, 60W	**CCT**	3000K, 3500K, 4000K, 5000K, 6500K
Voltage	120-277V	**IP Rating**	IP20
Dimming	0-10V	**Materials**	Aluminum, PC
Beam Angle	120°	**Finish**	White
CRI	80	**Lens**	Frosted
PF	0.9	**Lifespan**	50,000 Hours

OVERVIEW

CCT: Tunable 3000K, 3500K, 4000K, 5000K, 6500K

Applications: IP20

Efficacy: 120lm/W

Lens Type: Frosted

LED Type: SMD 2835

Driver: External driver

Operating Temp: -40° to 113° F

Operating Humidity: 10-65% RH

Lifespan: 50,000 Hours

Warranty: 5 Years

SARIN's LED Framed Lights are specially designed to install quickly and easily into T-bar ceiling grids. These fashionable lights are an excellent replacement for fluorescent lights and can provide an energy savings of up to 60%. They are intended only for indoor use. These lights are perfect for offices, schools, places of worship, and hospitals. Add a touch of style without sacrificing efficiency or breaking the bank with SARIN's LED Framed Lights!

FEATURES

- Designer Patterns
- High Lumen Output

FP66 | **Diamond 2x2 Frame Light**

Project:_____ Type:_____

Name:_____ Date:_____

User Manual

Important: Read all instructions prior to installation.

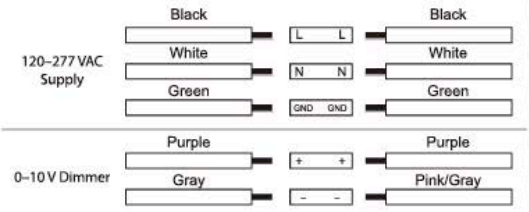
Dimmabe LED T-Bar Frame Light



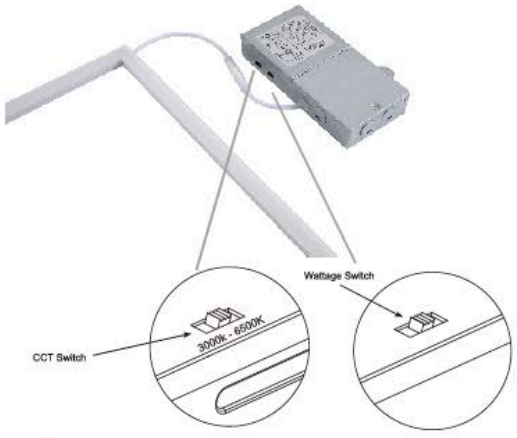
Specifications

Check product label for specific electrical specifications related to installation.
Improper installation will void warranty.

Wiring Diagram



Selectable CCT and Wattage Switches



Safety and Notes

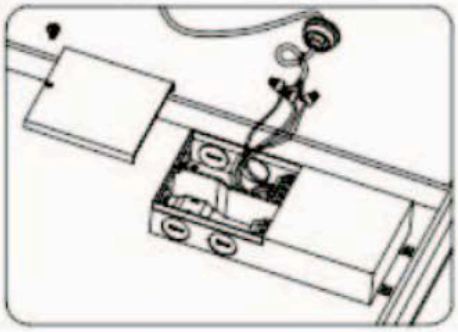
- To reduce the risk of accident, and injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards read all warnings and instructions included with and on the fixture box and all fixture labels.
- Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions
- Commercial installation, service and maintenance of luminaires should be performed by a qualified licensed electrician.
- For the installation: If you are unsure about the installation or maintenance of the luminaires, consult a qualified, licensed electrician and check your local electrical code.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.
- WARNING: Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.
- Turn off the power when you perform any maintenance.
- Verify that supply voltage is correct by comparing it with the luminaire label information.
- All wiring connections should be capped with UL approved wire connectors.
- CAUTION: Avoid direct eye exposure to the light source while it is on.
- Account for small parts and destroy packing material, as these may be hazardous to children.
- NOTICE: Risk of burn. Disconnect power and allow fixture to cool before changing bulb or handing fixture.
- Green ground screw provided in proper location. Do not relocate
- Minimum 90° supply conductors.
- NOTICE: Specifications and dimensions subject to change without notice.
- NOTICE: Suitable for Dry or Damp location, Type IC.
- Failure to properly support the fixture may result in damage or injury, for which the manufacturer does not assume responsibility. A safety cable is not included, but it is recommended that one be connected to grid clip during installation.

User Manual

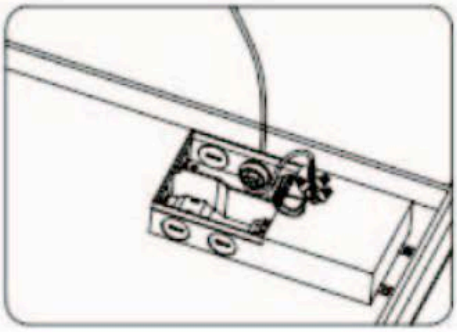
Important: Read all instructions prior to installation.

Dimmabe LED T-Bar Frame Light

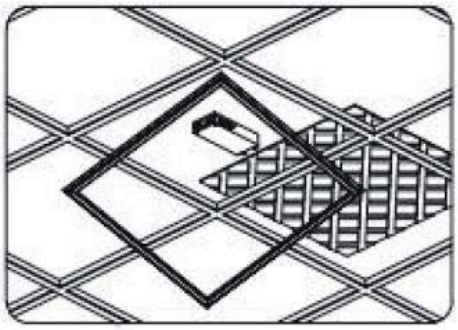
Drop Ceiling Installation



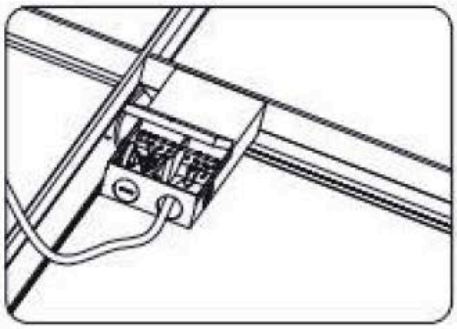
1. Install the grommet and cover.



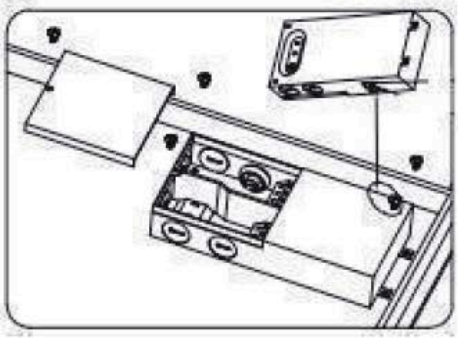
2. Open the driver cover, knock off the Knock-out on the side, make sure the wires connected accor ding the labels in same colors.



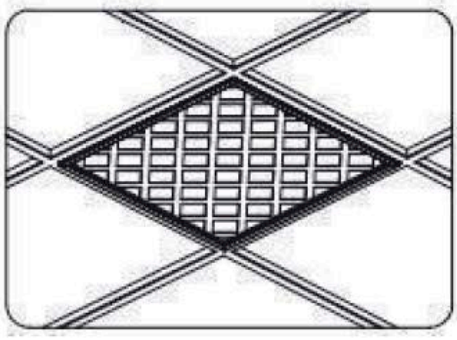
4. Remove the plasterboard and install the frame light in the T-bar.



3. Take off knock-out on the other side, connect all wires with the AC input properly according to the labels on wires.



6. Put the driver cover back and well installed.Driver should not be mounted in or near a fan air outletor or other HVAC system conponents.



5. Move the plasterboard back over the frame fixture, make sure it sits well above the frame light, then turn on the power.

FP66 | Diamond 2x2 Frame Light

Project:_____ Type:_____

Name:_____ Date:_____

ORDER FORM:

(*) Special Order/Not Commonly Stocked

Custom Model Assembly

	Fixture	CCT	Watts	Beam Angle	Voltage
	☑ FP66	☑ 3000K, 3500K, 4000K, 5000K, 6500K	☑ 40W, 45W, 50W, 55W, 60W	☑ 120°	☑ 100-277V

SES-FP66-2-6000-50
Example Model Number

Quantity	SES	–	FP66	–	6000	–	50	–	120°	–	100-277V
			Fixture		CCT		Watts		Beam Angle		Voltage

Common Stock Models:

Item #	Model #
11487	SES-FP66-2-6000-50