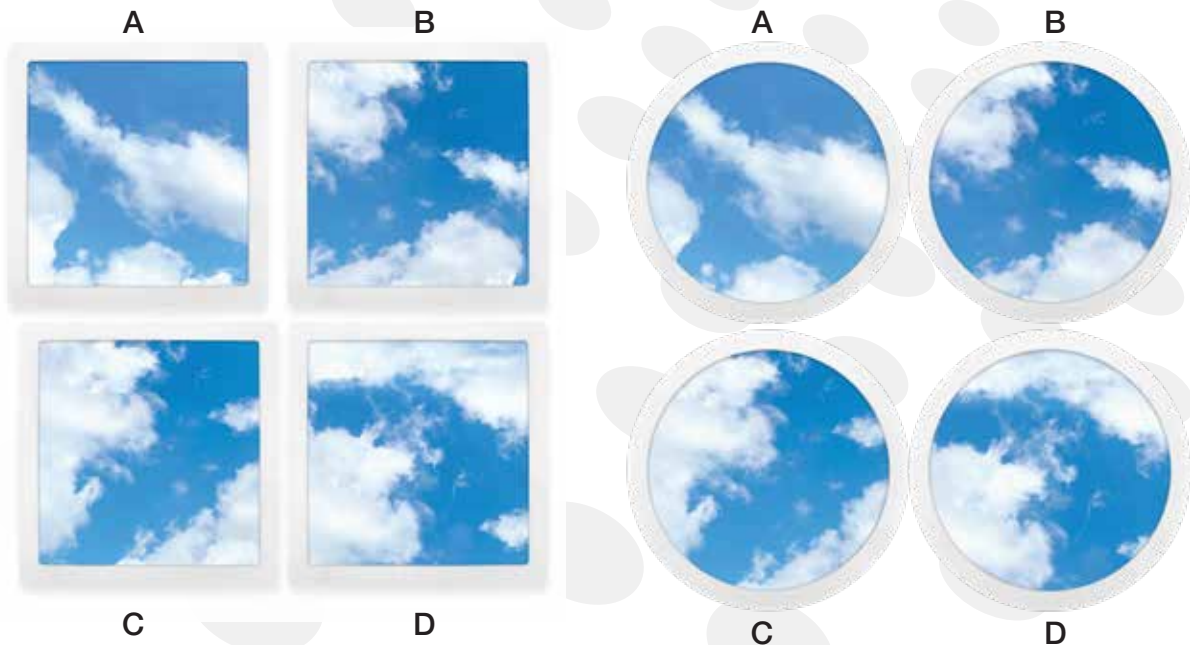




THE SKY DOWNLIGHT™

Lighting that Captivates & Energizes



FOUR UNIQUE PATTERNS SOLD AS PACK OF FOUR

SKU	Model #
153753	BLT04-PR12-24W120-100K-WPA
153754	BLT05-PS12-24W120-100K-WPA

Beyond LED Technology's SKY DOWNLIGHT is a revolutionary lighting solution that brings a realistic sky-like ambiance to indoor spaces. Featuring a patent-pending design, it is available in 12-inch square and round options with four unique patterns, creating an aesthetically pleasing ceiling experience. Designed to reduce glare and provide uniform illumination, the SKY Downlight enhances focus and concentration, making it ideal for corporate offices, educational institutions, healthcare facilities, hotels and residential spaces. Installation is quick and flexible with flush mount or recessed options that easily connect to a J-box or existing 6-inch can.

Product Features

- Up to 50 lm/W
- 24 Watt
- CCT: Daylight White
- Available in 12"
- Square & Round designs
- 1-10V Dimmable
- Input voltage 120V AC
- ETL listed
- 5 Years warranty

THE SKY DOWNLIGHT™

Lighting that Captivates & Energizes



SKU	WATT	MAX LUMENS	ADJ. CCT	INPUT VOLTAGE	CRI	SIZE	LIGHT SPREAD	TYPE	CONSTRUCTION	DIMMING	CERTIFICATIONS
153753	24W	1200	Daylight White	120V	>80	12"	110°	Round	Aluminum+PC	1-10V	ETL
153754	24W	1200	Daylight White	120V	>80	12"	110°	Square	Aluminum+PC	1-10V	ETL

Specifications

Parameter	Description	Value
General Performance	Adjustable Watt	24W
	Max Lumens	1200
	Lumen Efficacy	Up to 50LM/W
	Color Temperature	Daylight White
	CRI (Ra)	>80
	Light Spread	110°
	Diffuser Type	PC
Electrical	Input Voltage	110-120Vac
	Frequency	50/60Hz
	Dimming	1-10V Dimmable
	Power Factor	≥0.9
	Driver Surge Protection	N/A
	Flicker Percent	N/A
Physical	Operating Temperature	-20°C to 50°C
	Operating Humidity	N/A
	Storage Temperature	N/A
	Storage Humidity	N/A
	LED Brand	N/A
	LED Type	SMD2835
	LED QTY	120 Pcs
	Construction	Aluminum+PC
Qualification	Housing Color	White
	IP Rating	IP20
	Warranty	5 Years

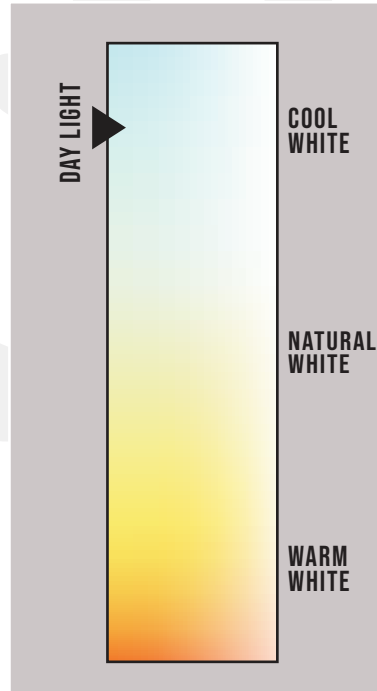
LED DOWNLIGHT



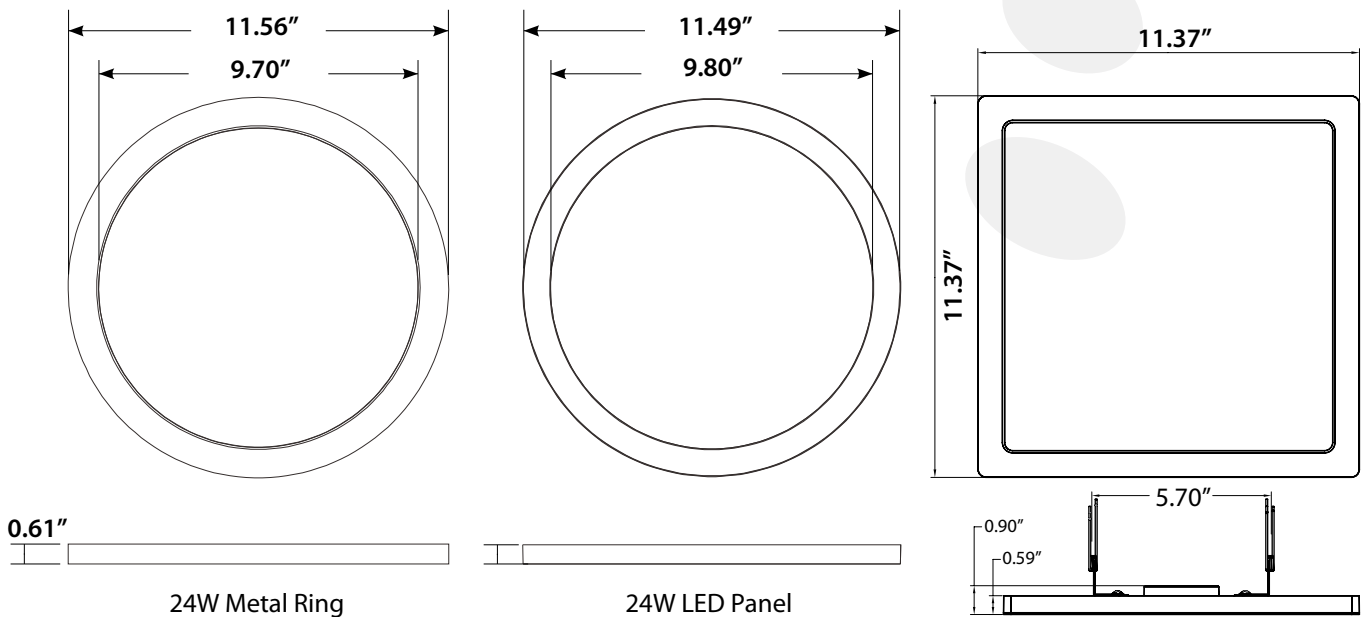
THE SKY DOWNLIGHT™

Lighting that Captivates & Energizes

Correlated Color Temperature (CCT)



DIMENSIONS



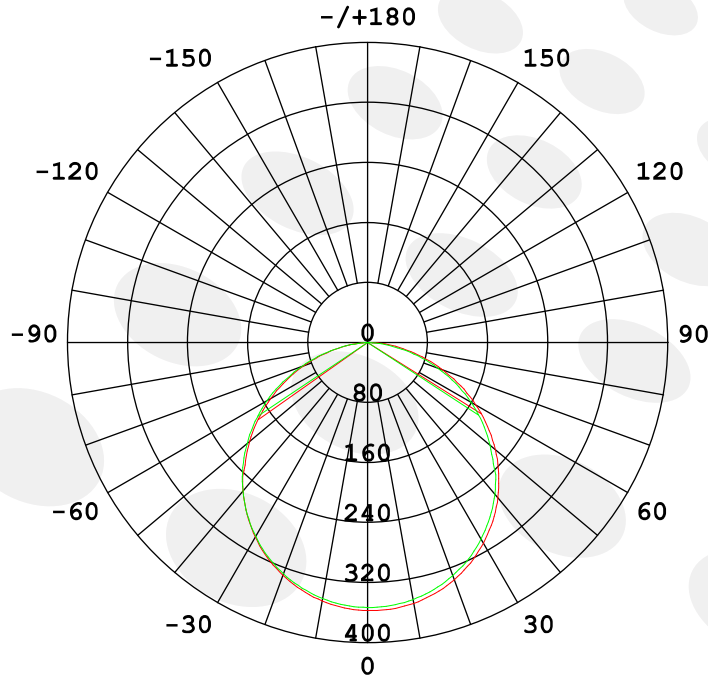
THE SKY DOWNLIGHT™

Lighting that Captivates & Energizes



SKU: 153753

Photometric Data



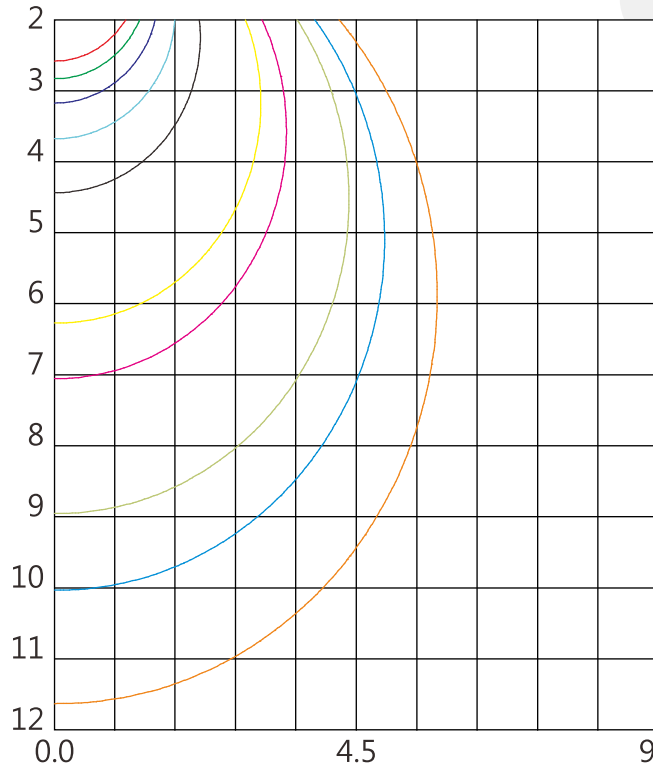
12W

UNIT: cd

— C0/180, 112.7deg
— C90/270, 113.0deg

AVERAGE BEAM ANGLE(50%):
112.9 DEG

MH(m)



18W

— 54.0	— 8.90
— 45.0	— 7.10
— 36.0	— 4.50
— 27.0	— 3.60
— 18.0	— 2.70

LED DOWNLIGHT

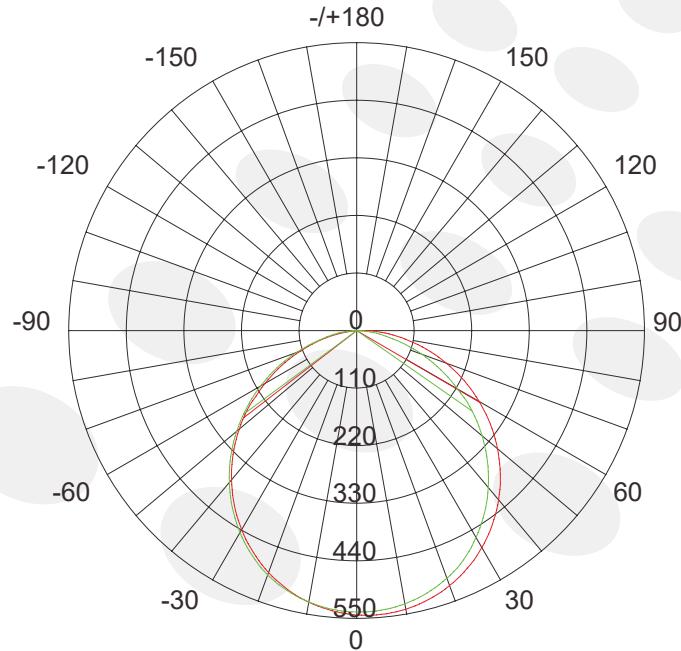


THE SKY DOWNLIGHT™

Lighting that Captivates & Energizes

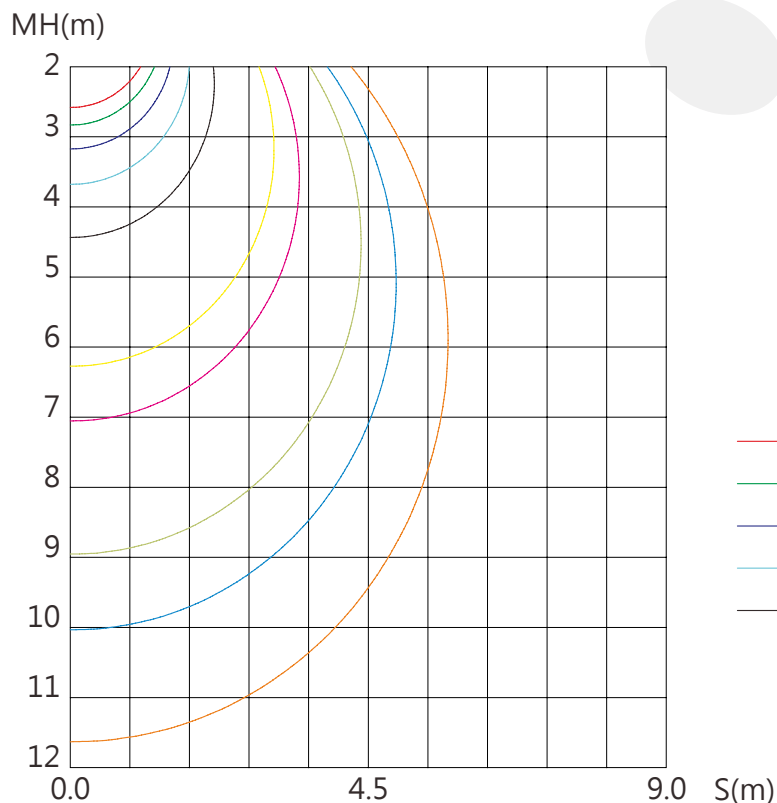
SKU: 153754

Photometric Data



UNIT: cd
— CO/180, 12.2deg
— C90/270, 108.7deg

AVERAGE BEAM ANGLE(50%):
110.4 DEG



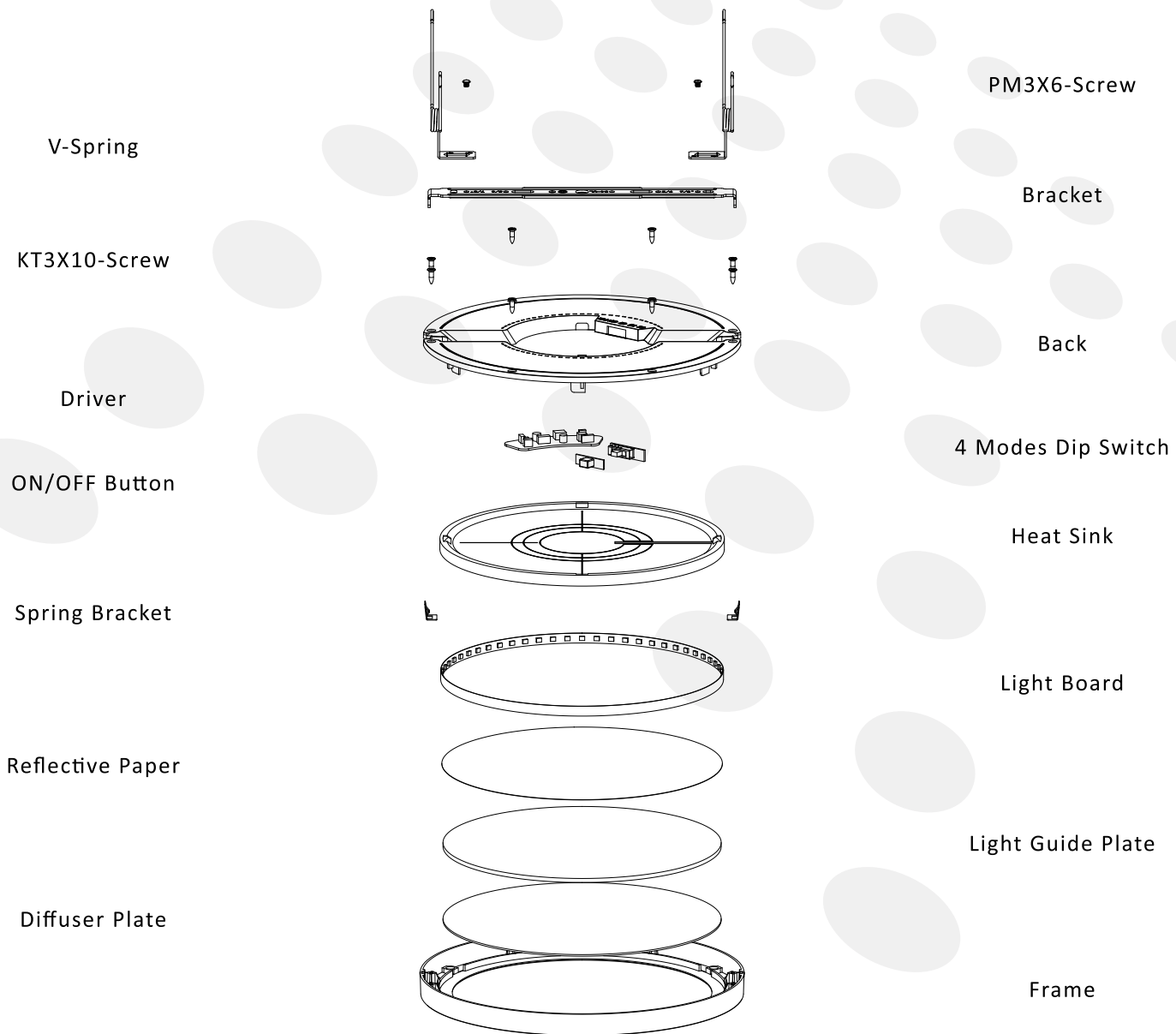
THE SKY DOWNLIGHT™

Lighting that Captivates & Energizes



SKU: 153753

Explosive View



LED DOWNLIGHT



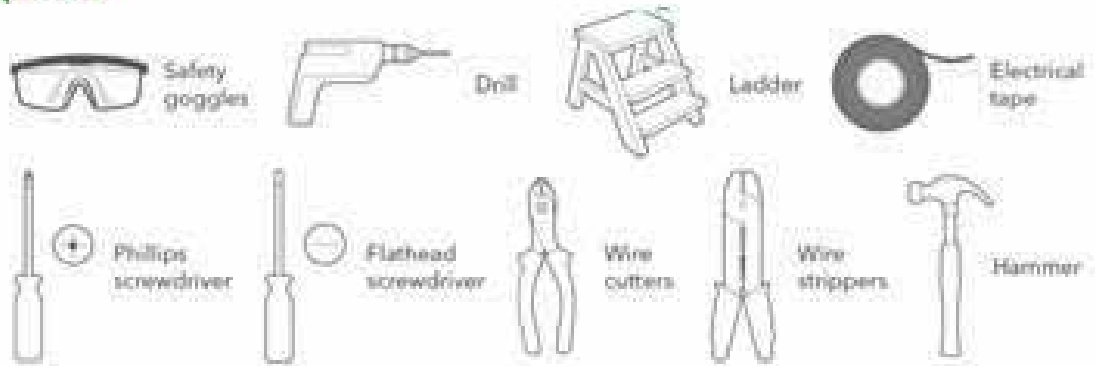
THE SKY DOWNLIGHT™

Lighting that Captivates & Energizes

SKU: 153753

Pre-Installation Tools Required

Tools Required



Surface Mounted with J-box

Recessed with Can Housing



Pre-Installation Tools Required

1. Be careful to open the carton, contact us if any damage.
2. 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.
3. "Caution- the risk of shock" and "disconnect power before servicing" when photoelectric switch provided.
4. Please check whether the voltage marked on the luminaire is consistent with the input voltage to be connected, so as not to damage the LED luminaire.
5. To ensure the lifetime of the product, please do not use it in a place with strong acid mist.
6. Make sure the installation position can withstand 10 times the weight of the luminaire before installation and install it at a f

THE SKY DOWNLIGHT™

Lighting that Captivates & Energizes



SKU: 153753

Installation Guide

For your safety, always remember to:

- Turn off the power supply at the fuse or circuit breaker box before you install the fixture.
- Ground the fixture to avoid potential electric shock to ensure reliable starting.
- Double-check all connections to be sure they are light and correct.
- Wear rubber-soled shoes and work on a sturdy wooden ladder.
- Account for small parts and destroy packing material, as these may be hazardous to children.

This fixture is designed for use in a circuit protected by a fuse or circuit breaker. It is also designed to be installed in accordance with local electrical codes. If you are unsure about your wiring, consult a qualified electrician or local electrical inspector, and check your electrical code

FCC STATEMENT

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Note: This equipment has been tested and found to comply with the limits for a Class B digital device, according to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: Reorient or relocate the receiving antenna. Increase the separation between the equipment and receiver. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. Consult the dealer or an experienced radio/ TV technician for help.



WARNING: RISK OF SHOCK. House electric current can cause painful shock or serious injury unless handled properly



CAUTION: Turn off the main power at the circuit breaker before installing the fixture, on order to prevent possible shock.

NOTICE: All electrical connections must be in accordance with local and National Electrical Code (N.E.C.) standards. If you are unfamiliar with proper electrical wiring connections obtain the services of a qualified electrician.



WARNING: Risk of fire. Use only on 120-volt 60Hz Suitable for damp locations. Before installing your lighting fixture, thoroughly review the enclosed installation manual. If you do not have sufficient electrical wiring experience, please refer to a do-it-yourself wiring handbook or have your fixture installed by a qualified licensed electrician. All electrical collections must be in accordance with Local and National Electrical Code (NEC) Standards. The reliable operating temperature is 0°F-120°F. If flickering occurs in low-level dimming, increase light level. Compatible with most dimmers including Leviton 6681-IW, Lutron S-600P, and Lutron DVCL-153. Dimmable to 10% with most dimmers.



THE SKY DOWNLIGHT™

Lighting that Captivates & Energizes

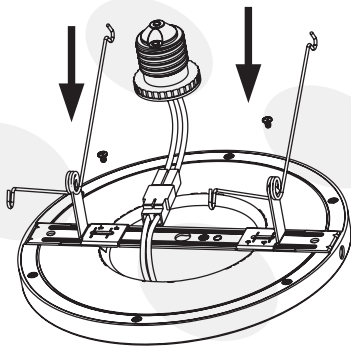
SKU: 153753

5" - 6" Recessed Can Installation

1 Turning Off The Power

- Turn the power OFF at the switch and fuse box or the circuit breaker.
- Remove the existing trim installed in the recessed housing.
- Fix bracket & E26 base to the light as per diagram.

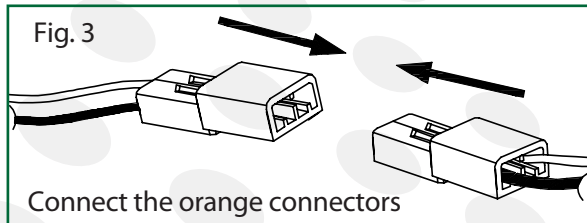
Fig. 1



3 Connecting The Terminals

- Connect the two terminals together (See Fig. 3).

Fig. 3



Connect the orange connectors

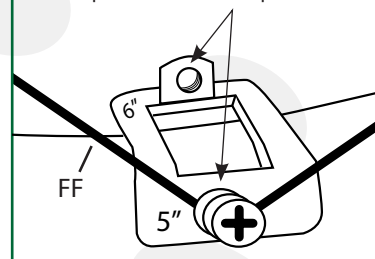
4 Adjusting The Torsion Springs

Insert the torsion springs into the fixture housing brackets

- When installing trim into a 5 in. recessed housing, the torsion spring (FF) must be moved. Unscrew the torsion spring (FF) from the 6 in. Positions and move it to the 5 in. Positions (See Fig. 4).

Fig. 4

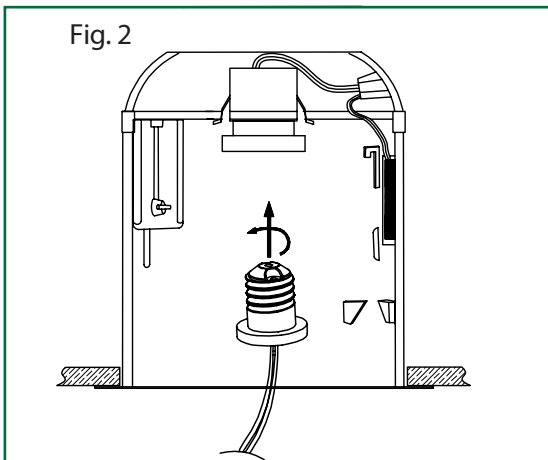
Move the torsion spring from the 6 in. position to the 5 in. position



1 Installing The Adapter

- Install the E26 adapter (DD) into the socket (See Fig. 2).

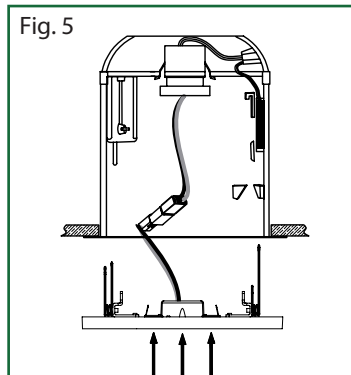
Fig. 2



3 Installing The Fixture

- Gently push the fixture into the recessed housing (See Fig. 5)

Fig. 5



THE SKY DOWNLIGHT™

Lighting that Captivates & Energizes

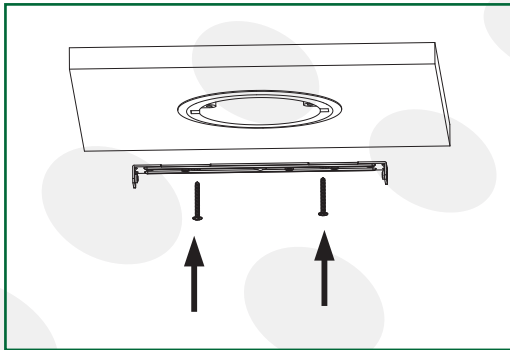


SKU: 153753

J-Box Installation

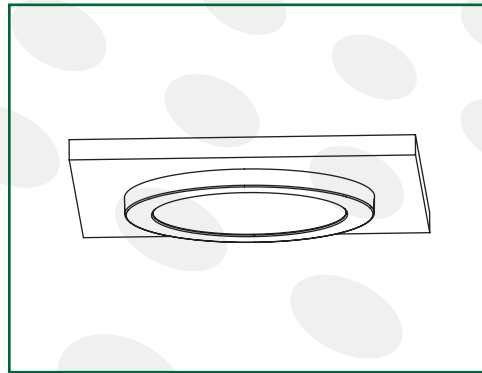
1 Turning Off The Power

- Turn the power OFF at the switch and fuse box or the circuit breaker.
- Remove the existing trim installed in the recessed housing.
- Fix the bracket on the terminal box.



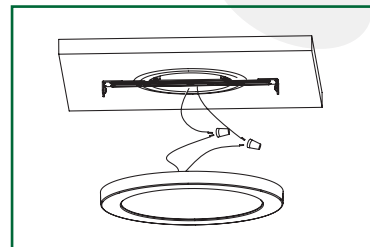
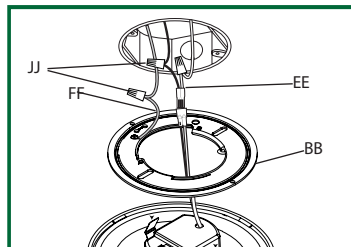
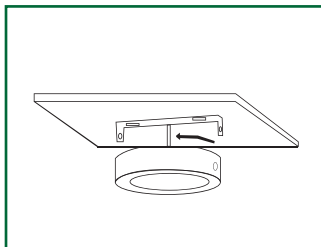
3 Installing Fixture

- Secure the fixture to the mounting bracket by pressing the fixture into the mounting bracket until the clips on the fixture engage together. Make sure the fixture is firmly locked into place.



2 Identifying the wires & Installing the mounting bracket

- Fixing bracket on the terminal box
- Identify the wiring: (black - line voltage, white - neutral and green - ground)
- Use the wire nuts (JJ) to connect the stripped wires with a male connector (EE) to the two wires coming from the J-box (black-line voltage, white-neutral).
- Determine if the ground wire is inside the J-box. If not, then secure the ground wire (FF) provided to the mounting bracket (BB)



LED DOWNLIGHT

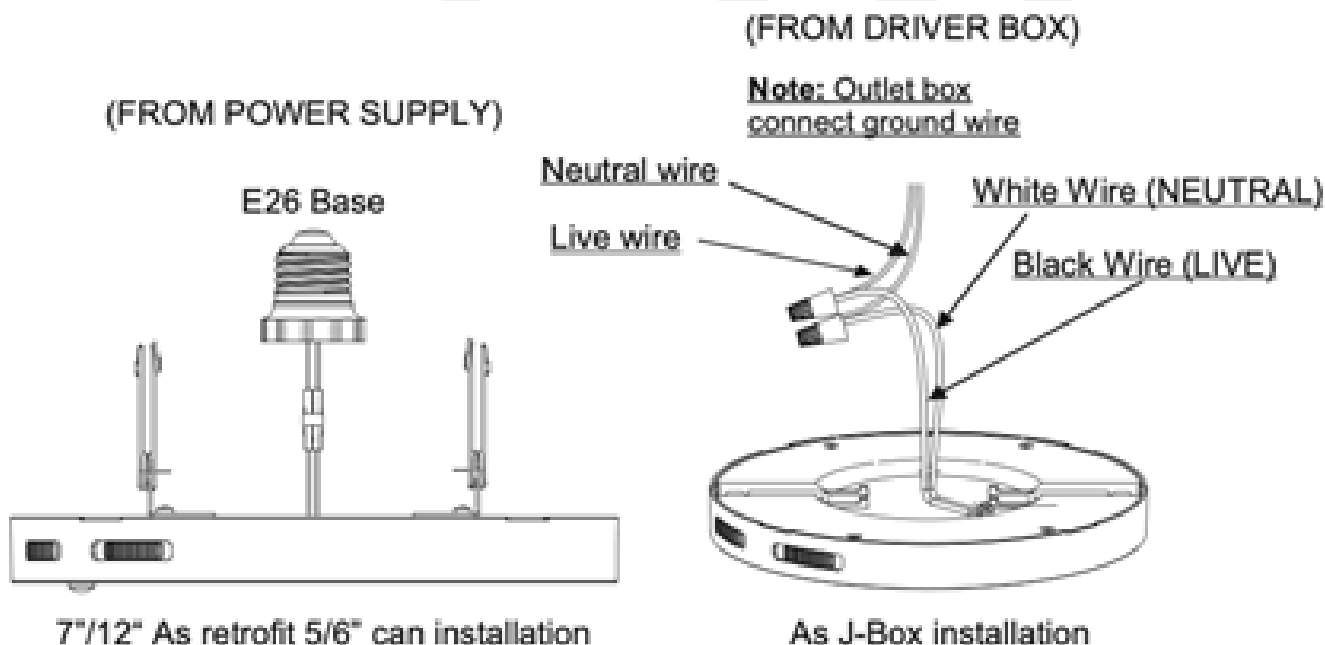


THE SKY DOWNLIGHT™

Lighting that Captivates & Energizes

SKU: 153753

General Wiring Diagram



Photometric

Trouble Shooting

PROBLEM	POSSIBLE CAUSE	SOLUTION
Light will not come on	A. Light switch is turned off. B. Fuse is blown or circuit breaker is turned off. C. Incorrect circuit wiring.	A. Turn light switch on. B. replace fuse or turn circuit breaker on. C. Verify that fixture is wired properly.

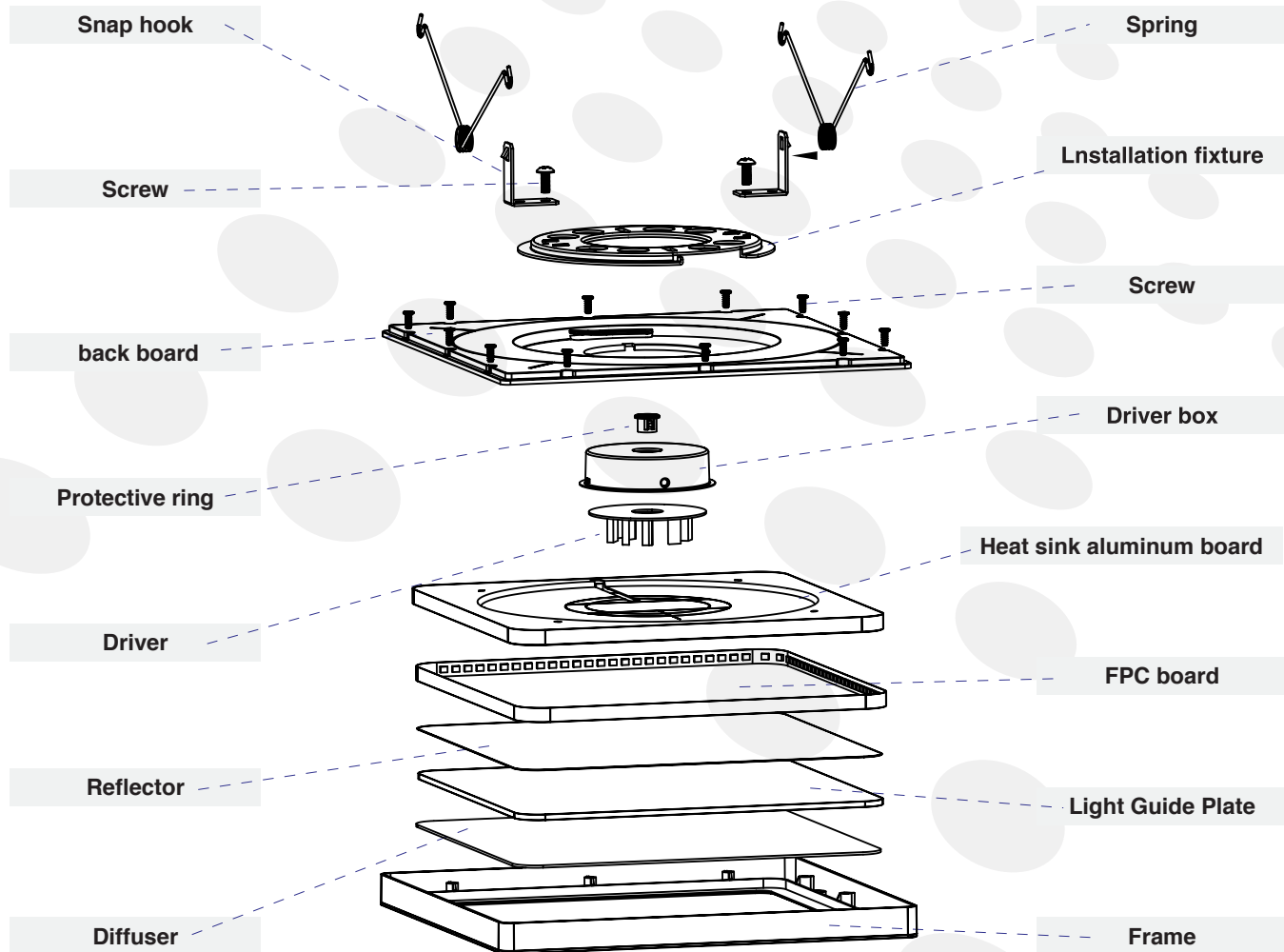
THE SKY DOWNLIGHT™

Lighting that Captivates & Energizes



SKU: 153754

Explosive View



LED DOWNLIGHT



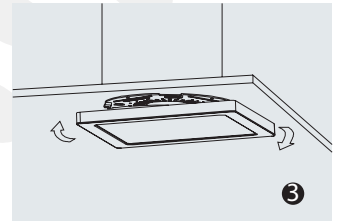
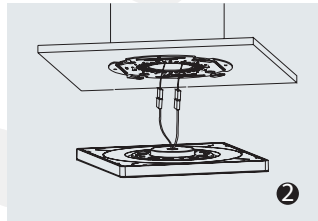
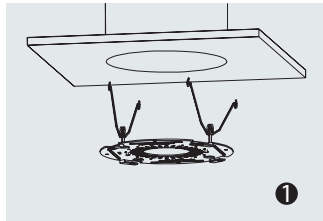
THE SKY DOWNLIGHT™

Lighting that Captivates & Energizes

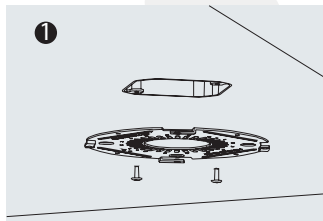
SKU: 153754

Explosive View

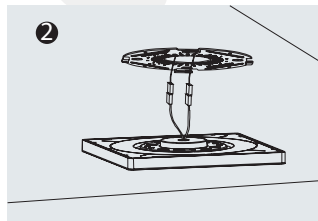
Embedded in installation



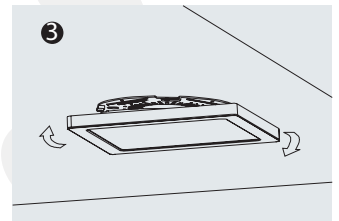
Surface mounting installation



1 Fix the installation Bracket



1 Connecting the wire



1 Press the light to fit the bracket and Rotate clockwise

THE SKY DOWNLIGHT™

Lighting that Captivates & Energizes



SKU: 153754

Installation Guide

IMPORTANT SAFETY INFORMATION



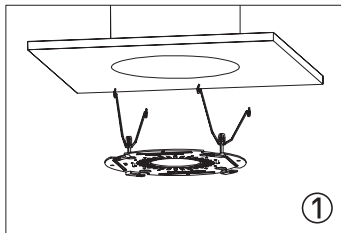
1. WARNING: RISK OF SHOCK. House electric current can cause painful shock or serious injury unless handled properly. For your safety, always remember to:

- A. Turn off the power supply at the fuse or circuit breaker box before you install the fixture.
 - B. Ground the fixture to avoid potential electric shocks and to ensure reliable starting.
 - C. Double-check all connections to be sure they are tight and correct.
 - D. Wear rubber soled shoes and work on a sturdy wooden ladder.
- 2.** This fixture is designed for use in a circuit protected by a fuse or circuit breaker. It is also designed to be installed in accordance with local electrical codes. If you are unsure about your wiring, consult a qualified electrician or local electrical inspector, and check your local electrical code

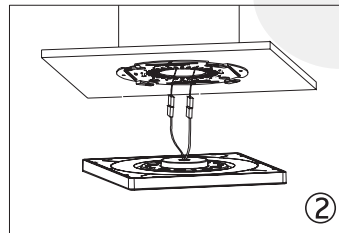
Product Specification

Size	Wattage (W)	Voltage (V)	Rated Input Frequency (Hz)	Dimension (DxH)
12 in.	24W	AC120V	50/60Hz	289x289x15mm

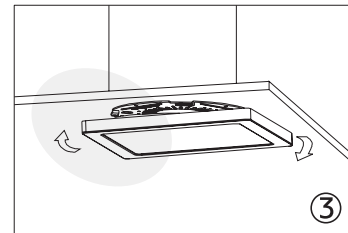
Embedded in Installation



① Fix the installation Bracket;

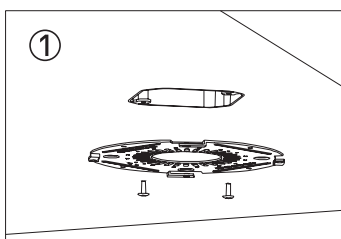


② Connecting the wire;

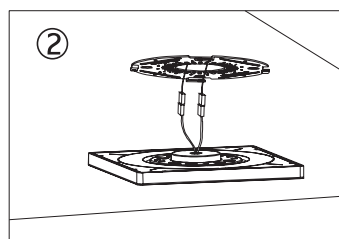


③ Press the light to fit the bracket and Rotate clockwise.

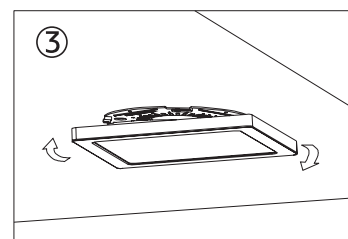
Surafce Mountinf Installation



① Fix the installation Bracket;



② Connecting the wire;



③ Press the light to fit the bracket and Rotate clockwise.



THE SKY DOWNLIGHT™

Lighting that Captivates & Energizes

SKU: 153754

Installation Guide



3. WARNING: RISK OF CUTS. Some metal parts in the fixture may have sharp edges. To prevent cuts and scrapes, wear gloves when handling the parts.

4. Account for small parts and destroy packing material, as these may be hazardous to children.

CAUTION



1. WARNING: RISK OF FIRE. Risk of fire. Use AC120V 50/60Hz circuits.

2. Suitable for damp locations. Before installing your lighting fixture, thoroughly review enclosed installation manual. If you do not have sufficient electrical wiring experience, please refer to a do-it-yourself wiring handbook or have your fixture installed by a qualified licensed electrician. All electrical connections must be in accordance with local and National Electrical Code(NEC) standards. Reliable operating temperature is -20 to +40 degrees Celsius(-4 to +104 degrees Fahrenheit).

3. Pls obey fire prevention regulations, do not cover the fixture with any heat insulated materials.

4. Do not change the LED light source or driver inside under any circumstance.

Packaging

Inner Box Packaging List:

1x LED Panel

1x Bracket

1x Anti-drop Thread

2x Screws

Outer Box Packaging List:

4 x LED Panel (4 Unique Patterens)

4 x Bracket

4 x Anti-drop Threads

8 x Screws

Packaging

SKU	Box Type	Box Dimension	Qty	Net Weight	Gross Weight
153753	Inner Box	13" x 1.77" x 11.54"	1 Pc/Box		
	Outer Box	13.98" x 8.23" x 12.80"	4 Pc/Box		
153754	Inner Box		1 Pc/Box		
	Outer Box	14.17" x 8.90" x 14.05"	4 Pc/Box		

THE SKY DOWNLIGHT™

Lighting that Captivates & Energizes



Shipping and Warehousing

1. Please do not shake it too much during transportation, handle carefully when unloading.
2. Recommended to be stored in a warehouse of -10~ +60 C and keep the warehouse dry

Caution

1. WARNING: Risk of fire. Use AC 120V 50/60Hz circuits.
2. Suitable for damp locations. Before installing your lighting fixture, thoroughly review the enclosed installation manual. If you do not have sufficient electrical wiring experience, please refer to a do-it-yourself wiring handbook or have your fixture installed by a qualified licensed electrician. All electrical connections must be in an accordance with local and National Electrical Code (NEC) standards. Reliable operating temperature is -50° to +40° degrees Celsius (-4-to-+104-degree Fahrenheit)
3. Please obey fire prevention regulations, do not cover the fixture with any heat-insulating materials.
4. Do not change the LED light source or driver inside under any circumstances

Warranty:
5 Years Warranty



This product
is for indoor
use only



For use
with
dimmers

Application Image



Warranty

This product is covered under a 5-year warranty. For complete warranty details,
[Click Here.](#)