

LED CCT Tuneable Disk Down light

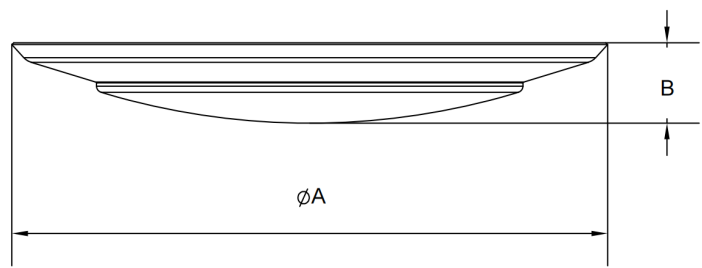
INSTALLATION INSTRUCTION

Installation 1

Please read carefully and save these instructions, as you may need them at a later date.

GENERAL: 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. REMOVE THE TRIM FROM THE BOX AND MAKE SURE THAT NO PARTS ARE MISSING BY REFERENCING THE PARTS ILLUSTRATIONS THIS RETROFIT ASSEMBLY IS ACCEPTED AS A COMPONENT OF A LED LUMINAIRE WHERE THE SUITABILITY OF THE COMBINATION SHALL BE DETERMINED BY CSA OR CANADIAN AUTHORITIES HAVING JURISDICTION.

DISK DOWNLIGHT HOUSING COMPATIBILITY



A-DS6IN-15W-120V-345K-WH /A- DS8IN-20W-120V-345K-WH is compatible with the 5" or 6" retrofit housing can

Model	Input Voltage	Frequency	Power	CCT	Rated Current(max)	A	B
A-DS6IN-15W-120V-345K-WH	AC 120V	50/60Hz	15W	27K/30K//35K/40K/50K	0.13A	5.24"(133mm)	0.94"(24mm)
A-DS8IN-20W-120V-345K-WH	AC 120V	50/60Hz	20W	27K/30K//35K/40K/50K	0.17A	9.45"(240mm)	1.34"(34mm)

WARNING- RISK OF FIRE OR ELECTRIC SHOCK

DO NOT MAKE OR ALTER ANY OPEN HOLES IN AN ENCLOSURE OF WIRING OR ELECTRICAL COMPONENTS DURING KIT INSTALLATION.

TO PREVENT WIRING DAMAGE OR ABRASION, DO NOT EXPOSE WIRING TO EDGES OF SHEET METAL OR OTHER SHARP OBJECTS. SUITABLE FOR DAMP LOCATIONS

SUITABLE FOR TYPE IC OR SUITABLE FOR TYPE NON-IC.

USE ONLY IN OPEN LUMINAIRES.

THIS DEVICE IS NOT INTENDED FOR USE WITH EMERGENCY EXITS.

"WARNING - RISK OF FIRE OR ELECTRIC SHOCK. LED RETROFIT KIT INSTALLATION REQUIRES KNOWLEDGE OF LUMINAIRES ELECTRICAL SYSTEMS. IF NOT QUALIFIED, DO NOT ATTEMPT INSTALLATION. CONTACT A QUALIFIED ELECTRICIAN." or equivalent.

ASSEMBLY AND INSTALLATION

INCANDESCENT HOUSINGS

Remove lens by twisting counter clockwise. (FIG.1)

Switch to the most surface is 2700K, switch to the bottom is 5000K The middle is 3000K,3500K,4000K respectively(FIG.2)

This type of installation represents a 5 inch barrel (FIG.3)

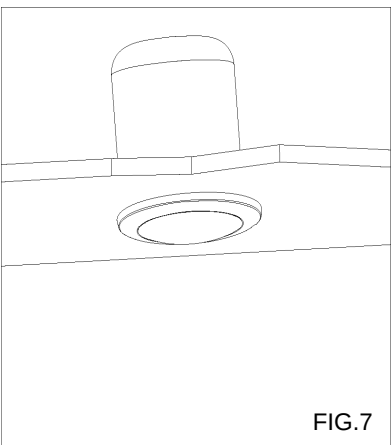
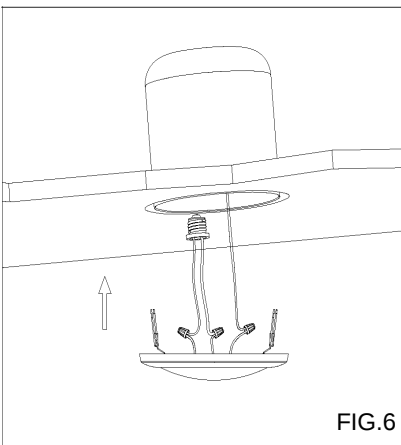
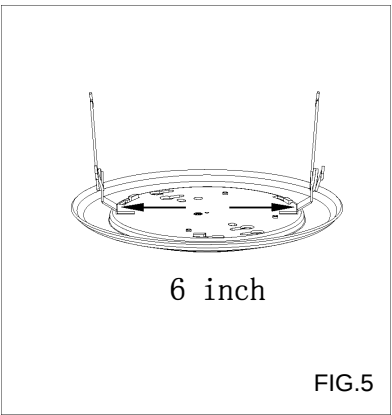
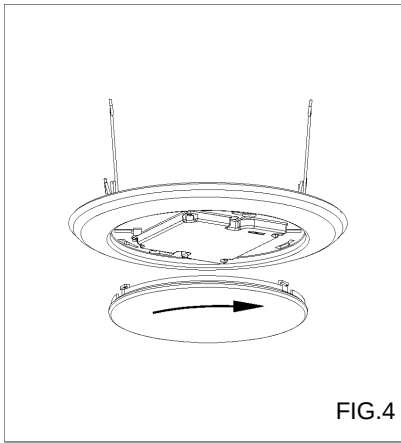
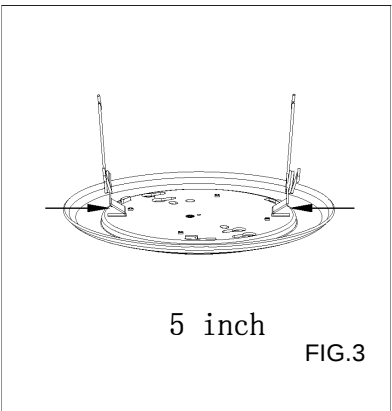
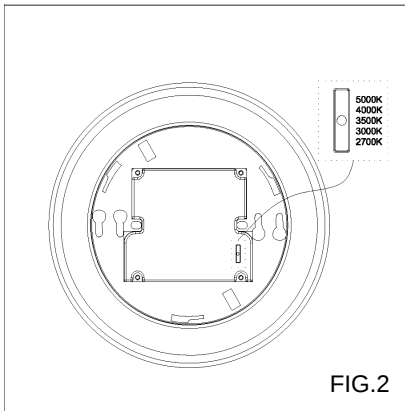
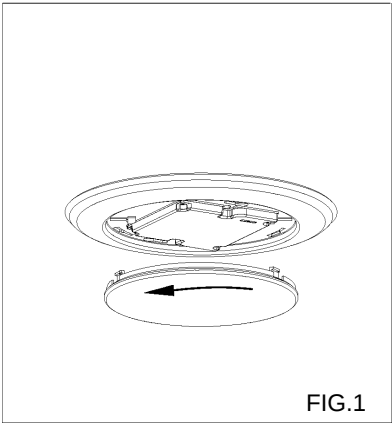
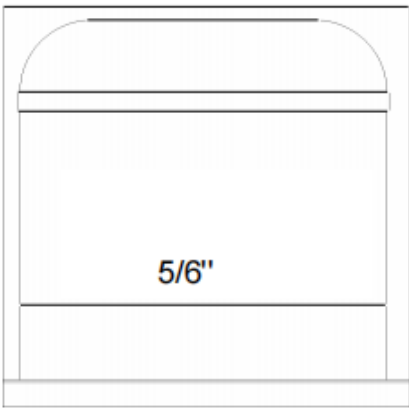
This type of installation represents a 6 inch barrel. (FIG.5)

Place spring on mounting bracket and complete the installation by twisting the lens on the light.(FIG. 4)

Nuts or push wires into Quick Connector.Connect white to white , black to black,and green wire to green wire as grounding connection.Plug the FEMALE CONNECTOR of the RETROFIT TRIM onto the MALE CONNECTOR of the CAN. (FIG.6)

Tuck all wires into the CAN and carefully push the RETROFIT TRIM into CAN.

(NOTE: To provide enough room in shallow cans, carefully position SOCKET ADAPTER and SOCKET adjacent to the long side of the LED DRIVER prior to inserting the RETROFIT TRIM into the CAN.) (FIG.7)

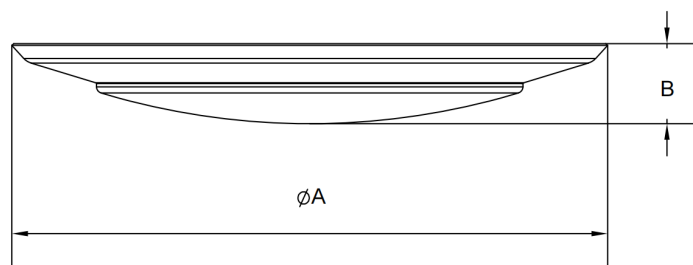


Brand	Lutron	Leviton
Model	NT-1000	6674
	S-603P	6633-P
	S-600P	6672
	DVCL-163P-WH	6631
	CTCL-153PDH-WH	IPL06
	SLV-600P-WH	1E1205
	DV-600P	DB33K1
	CT-603PGH-WH	1F4205
	MIR-600THW-WH	1A2305
	MACL-153M-WH	DD00R-DL
	S-600PR-WH	DSL06-1TW
	DVLV-603P-IV	IPV0R
	DVW-603PGH-WH	
	DVFSQ-LFH	
	SCL-153PR-WH	
	CT-600PR-WH	
	CT-103PR-WH	
	DVWCL-153PH-LA	
	CTCL-150H-WH	
	CTCL-153PR-WH	
	STCL-153PH-WH	

LED CCT Tuneable Disk Down light

INSTALLATION INSTRUCTION

DISK DOWNLIGHT HOUSING COMPATIBILITY



A-DS4IN-10W-120V-345K-WH is compatible with the 2.75" junction box
A-DS6IN-15W-120V-345K-WH / A-DS8IN-20W-120V-345K-WH is compatible with the 3.5" or 4" junction box

Installation 2

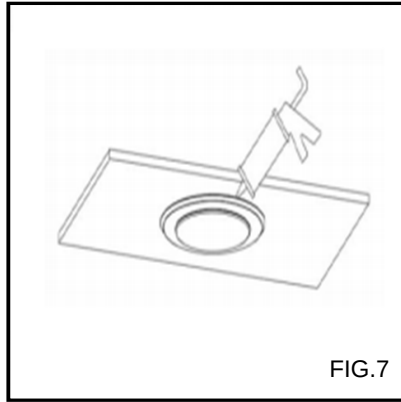
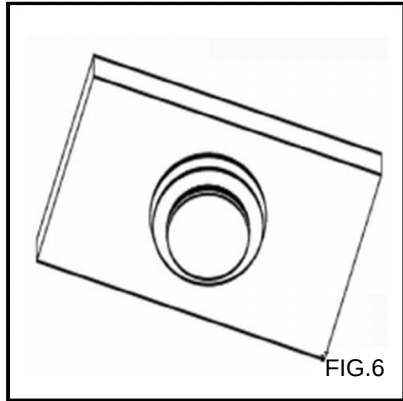
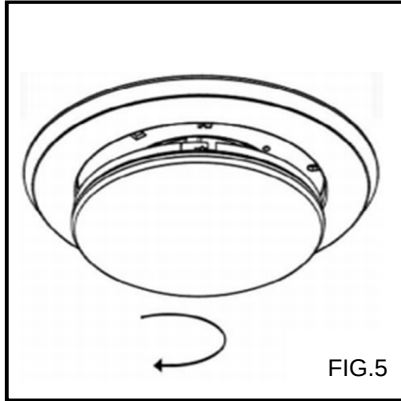
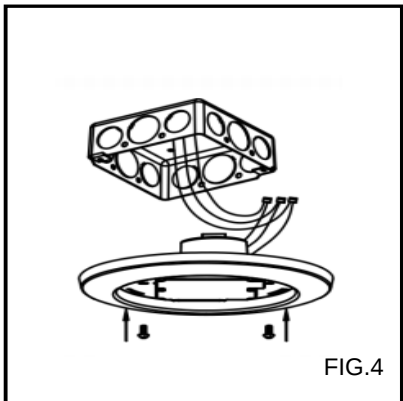
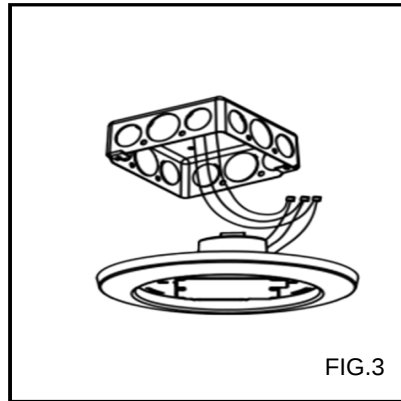
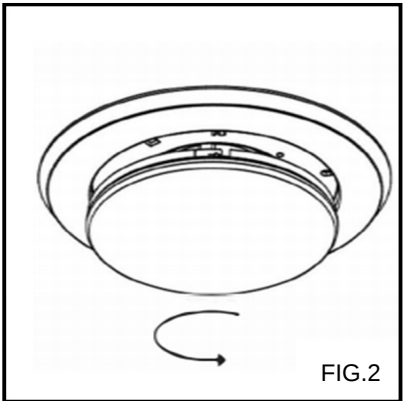
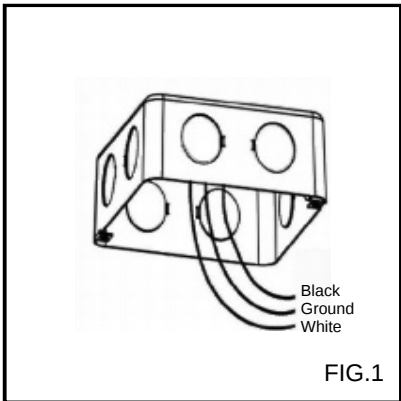
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1.INSTALLATION OR ASSEMBLY INSTRUCTIONS
WIRING INSTRUCTIONS THAT SPECIFY THE PROPER
METHOD OF CONNECTING THE GROUNDING MEANS AND
MAINTAINING POLARITY SHALL BE INCLUDED
WITH THE LUMINAIRE IN A MANNER THAT WILL
REQUIRE THE INSTALLER TO HANDLE THE
INSTRUCTIONS DURING INSTALLATION.

Model	Input Voltage	Frequency	Power	CCT	Rated Current(max)	A	B
A-DS4IN-10W-120V-345K-WH	AC 120V	50/60Hz	10W	27K/30K//35K/40K/50K	0.09A	5.91"(150mm)	0.87"(22mm)
A-DS6IN-15W-120V-345K-WH	AC 120V	50/60Hz	15W	27K/30K//35K/40K/50K	0.13A	5.24"(133mm)	0.94"(24mm)
A-DS8IN-20W-120V-345K-WH	AC 120V	50/60Hz	20W	27K/30K//35K/40K/50K	0.17A	9.45"(240mm)	1.34"(34mm)

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" and "CE PRODUIT DOIT ETRE INSTALLE SELON LE CODE D'INSTALLATION PERTINENT PAR UNE PERSONNE QUI CONNAT BIEN LE PRODUIT ET SON FONCTIONNEMENT AINSI QUE LES RISQUES INHERENTS"

3."CONSULT A QUALIFIED ELECTRICIAN TO ENSURE CORRECT, BRANCH CIRCUIT CONDUCTOR" and "CONSULTEZ UN ELECTRICIEN QUALIFIE POUR VOUS ASSURER QUE LES CONDUCTEURS DE LA DERIVATION SONT ADEQUATS"



WARNING- RISK OF FIRE OR ELECTRIC SHOCK

DONOT MAKE OR ALTER ANY OPEN HOLES IN AN ENCLOSURE OF WIRING OR ELECTRICAL COMPONENTS DURING LAMP INSTALLATION.

TO PREVENT WIRING DAMAGE OR ABRASION, DO NOT EXPOSE WIRING TO EDGES OF SHEET METAL OR OTHER SHARP OBJECTS. SUITABLE FOR WET LOCATIONS. SUITABLE FOR TYPE IC OR SUITABLE FOR TYPE NON-IC. THIS DEVICE IS NOT INTENDED FOR USE WITH EMERGENCY EXITS.

ASSEMBLY AND INSTALLATION

This IC/AT fixture is intended for use in suspended ceilings(with or without insulation). Shut off power before installation

- Prepare fixture for recessed installation.(FIG.1)
 - Remove lens by twisting counter clockwise.(FIG.2)
 - Connect supply wires to wires on fixture with wire nuts or push wires into Quick Connector.Connect white to white, black to black,and copper wire to copper wire as grounding connection.(FIG.3)
 - Arrange the wires into the back of the junction box.
 - Align appropriate holes in the mounting fixture with the holes in the junction box.Using 2 of the longer screws (either #6 or #8 screws depending on the size of the holes in your junction box! attach the mounting fixture is flush with the ceiling. Do not over-tighten screws or fixture will not be tight to ceiling.(FIG.4)
 - Complete the installation by turn lens clockwise to lock.(FIG.5)
- Once the fixture is mounted on the wall,caulk the space between the wall and the Shell.(FIG. 7)