

INSTALLATION INSTRUCTIONS ATLA PENDANT WITH P1FKX HANGING SYSTEM

These instructions cover the ATLA luminaire with the following options:

| SERIES | HANGING SYSTEM | SIZE | LIGHT SOURCE | CONTROL | WIRE DIAGRAM |
|------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------|-------------------|------------------------|
| AA1 (ATLA) | P1FKX: PENDANT WITH SURFACE MOUNT CANOPY, SINGLE WHITE (P1FKW) OR BLACK (P1FKB) POWER CORD; MOUNTS TO 4X4 OCTAGON J-BOX (BY OTHERS) | 12" 14" 18" 22" | STATIC WHITE | DM1: 0-10V DIM 1% | WIRE DIAGRAM ON PAGE 7 |

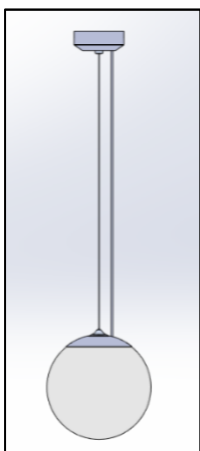


FIG. 1 - AA1-P1FKX-12-GW-XXX-LEDX_XXK-UNV-XXX-DM1-XXX

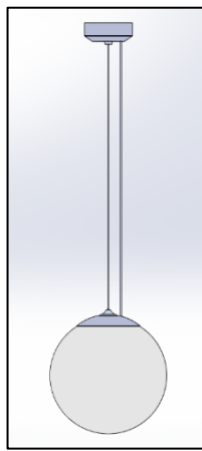


FIG. 2 - AA1-P1FKX-14-GW-XXX-LEDX_XXK-UNV-XXX-DM1-XXX

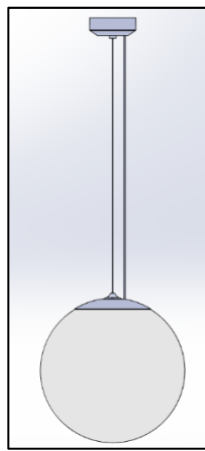


FIG. 3 - AA1-P1FKX-18-GW-XXX-LEDX_XXK-UNV-XXX-DM1-XXX

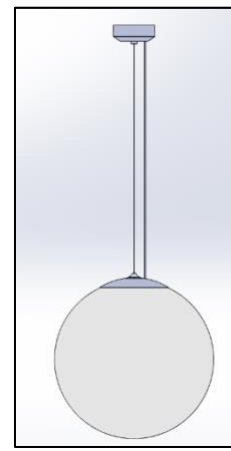


FIG. 4 - AA1-P1FKX-22-GW-XXX-LEDX_XXK-UNV-XXX-DM1-XXX

GENERAL NOTES:

- PLEASE COMPLETELY READ THE INSTALLATION INSTRUCTIONS BEFORE STARTING INSTALLATION.
- TURN OFF POWER TO CIRCUIT FIXTURE WHILE IT IS BEING INSTALLED.
- INSTALL IN ACCORDANCE WITH ALL LOCAL, STATE AND NATIONAL CODES CONSULT WITH A QUALIFIED ELECTRICIAN FOR PROPER INSTALLATION.
-CE PRODUIT DOIT ÊTRE INSTALLÉ SELON LE CODE D'INSTALLATION PERTINENT, PAR UNE PERSONNE QUI CONNAÎT. CONSULTER UNE ÉLECTRICIEN QUALIFIÉ POUR VOUS ASSURER QUE LES CONDUCTEURS DE LA DÉRIVATION SONT ADÉQUATS.
- CAREFULLY UNPACK ALL CONTENTS; SOME COMPONENTS MAY HAVE BEEN SHIPPED IN SEPARATE BOXES MOST FIXTURES ARE SHIPPED PARTIALLY ASSEMBLED. SOME UNASSEMBLY MAY BE REQUIRED FOR INSTALLATION.
- FIXTURE POWER CORD WIRES ARE LOW- VOLTAGE. DO NOT CONNECT TO LINE VOLTAGE OR DAMAGE TO THE FIXTURE WILL OCCUR AND WARRANTY WILL BE VOIDED.
- DO NOT LET THE ATLA LUMINAIRE HANG FREE UNTIL THE CABLE IS PROPERLY SECURED.
- DUE TO A CHANGE IN NEC SECTION 410.69 EFFECTIVE IN 2022, THE COLOR PINK WILL BE USED IN PLACE OF GRAY FOR 0-10V CONTROL. NOTE THAT EXISTING SYSTEMS AND FIXTURES MANUFACTURED PRIOR TO 2022 MAY STILL USE GRAY WIRE AS AN UNGROUNDED CONDUCTOR FOR 0-10V CONTROL. CARE SHOULD BE TAKEN WHEN WORKING ON EXISTING SYSTEMS.

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AA1-P1FKX-LED-INSTALLATION-INSTRUCTIONS

GENERAL INFORMATION:

You will receive the following with each ATLA series pendant fixture:

1. REFLECTOR ASSEMBLY with CORD attached. (shown in FIG. 5)
2. ACRYLIC GLOBE. (shown in FIG. 6)
3. INSTALLATION INSTRUCTIONS (shown in FIG. 7) - Please completely read the install instructions before starting installation.
4. RED BAG (shown in FIG. 7) contains below following items:
 - a. CANOPY SUBASSEMBLY WITH AIRCRAFT CABLE (as shown in FIG. 8)
 - b. MOUNTING KIT CONTENTS
 - i. STRAIN RELIEF (as shown in FIG. 9)

WARNING: Examine all components for any damage before beginning installation.

WARNING: This fixture should be installed by a licensed electrician only.

WARNING: Be careful not to scratch or damage any finished parts.

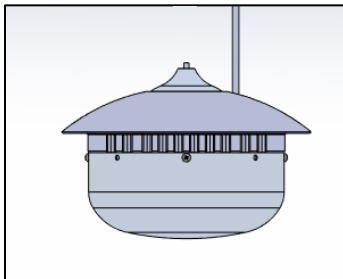


FIG.5 - REFLECTOR
ASSEMBLY (PRE-ASSEMBLED)

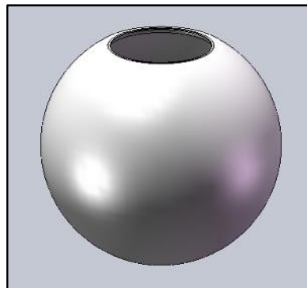
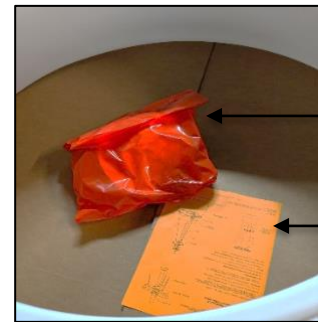


FIG.6 ACRYLIC GLOBE



RED BAG

INSTALLATION
INSTRUCTIONS

FIG.7 RED BAG AND
INSTALLATION INSTRUCTIONS

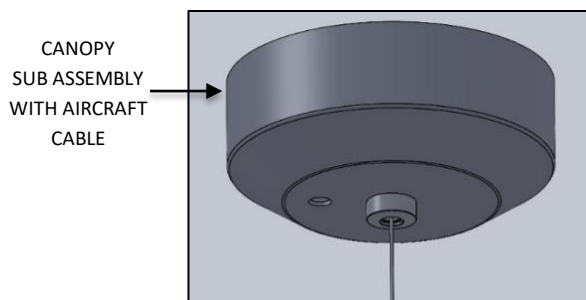
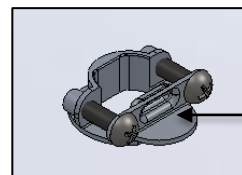


FIG. 8 - CANOPY SUBASSEMBLY



STRAIN RELIEF

FIG. 9 - STRAIN RELIEF

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AA1-P1FKX-LED-INSTALLATION-INSTRUCTIONS

MOUNTING:

ATLA 12", 14", 18", AND 22" MOUNTING:

1. Unscrew CANOPY FINIAL and remove CANOPY. Be careful not to scratch finish as shown in FIG. 10.
2. Unscrew the KNURLED NUT securing MOUNTING PLATE to driver MOUNTING BRACKET. Swing driver mounting bracket down and out of the way as shown below in FIG. 11.

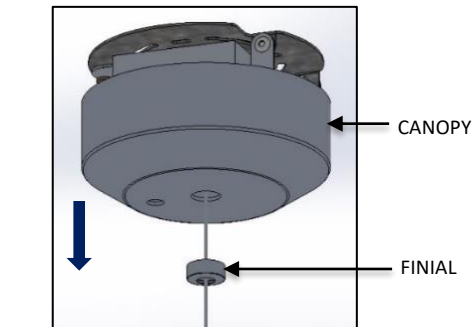


FIG. 10 – CANOPY DIS-ASSEMBLY

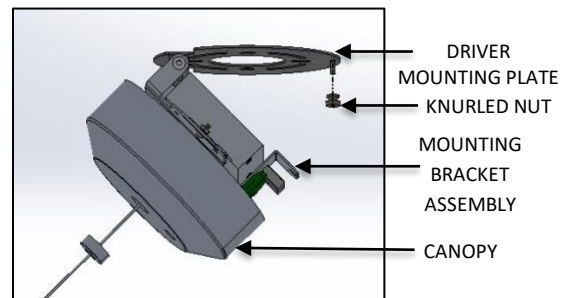


FIG. 11 – MOUNTING PLATE DIS-ASSEMBLY

3. Attach MOUNTING BRACKET to JUNCTION BOX (by other) as shown below in FIG. 12.
4. Tighten KNURLED NUT to secure DRIVER MOUNTING BRACKET to MOUNTING PLATE. As shown below in Fig. 13.

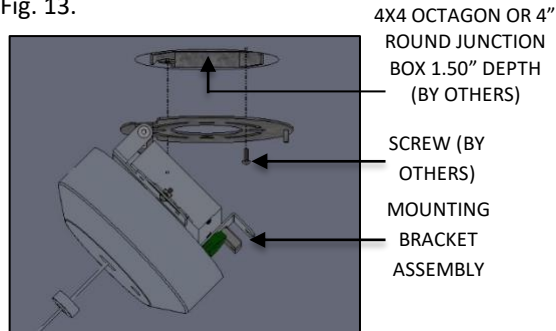


FIG. 12 – MOUNTING BRACKET ASSEMBLY INSTALLATION

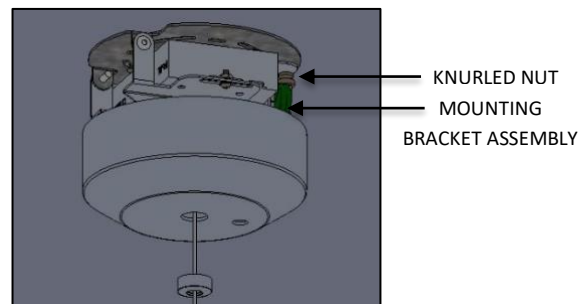


FIG. 13 – MOUNTING BRACKET ASSEMBLY

5. Loosely secure CANOPY to the ceiling by threading the FINIAL to the mounting bracket assembly as shown below in Fig. 14.

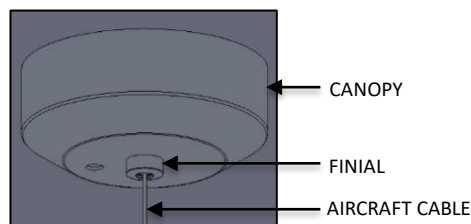


FIG. 14 –CANOPY INSTALLATION

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6. Unscrew the FITTER from THREADED NIPPLE and lift TOP COVER from the REFLECTOR ASSEMBLY as shown below in FIG. 15.
7. Feed AIRCRAFT CABLE through FITTER and the center hold of TOP COVER into the body of the GRIPLOCK and adjust fixture drop to desired height as shown in FIG. 16.
 - a. Each AIRCRAFT CABLE must pass at least 1.75" beyond the body of the GRIPLOCK. When cutting off excess cable always leave at least 1" of cable showing.
 - b. Cables may be cut using purpose-built cutters such as Felco C7. Cable will not fray unless passed repeatedly through the Gripper mechanism or otherwise abused.
 - c. To prevent fraying of freshly cut ends, re-solder or apply a drop of super-glue.

WARNING:



Do not let the ATLA LUMINAIRE hang free until AIRCRAFT CABLE is secured.

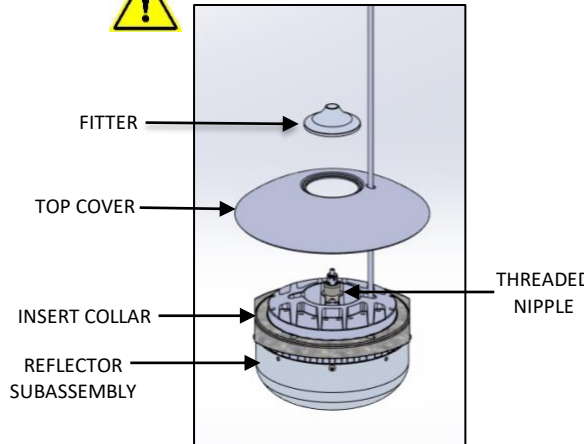


FIG. 15 – REFLECTOR DIS-ASSEMBLY

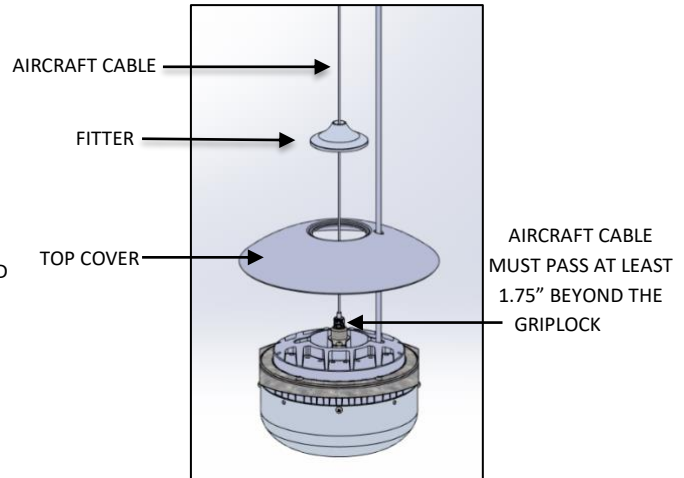


FIG. 16 – AIRCRAFT CABLE
INSTALLATION

8. Tilt and Slide the REFLECTOR ASSEMBLY through the ACRYLIC GLOBE as shown in FIG. 17.
9. Make sure that ACRYLIC SHADE is properly seated onto the INSERT COLLAR and then set the TOP COVER and FITTER back onto the THREADED NIPPLE. Make sure the CORD HOLE in TOP COVER lines up with the CORD SLOT in the REFLECTOR SUBASSEMBLY and tighten down FITTER onto THREADED NIPPLE as shown below in FIG. 18.

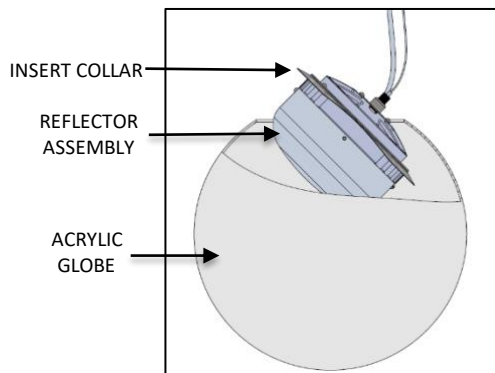


FIG. 17 – ACRYLIC GLOBE
INSTALLATION

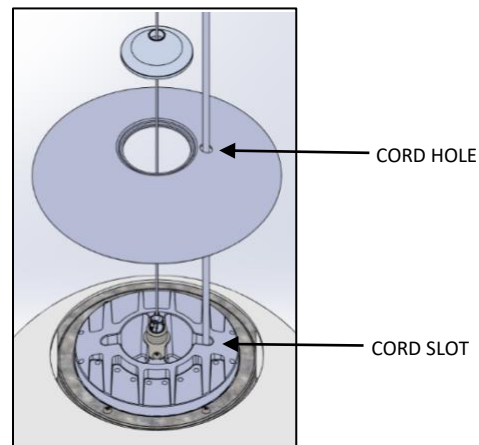


FIG. 18 – FITTER AND TOP
COVER INSTALLATION

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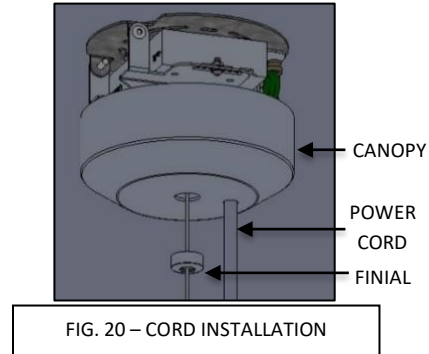
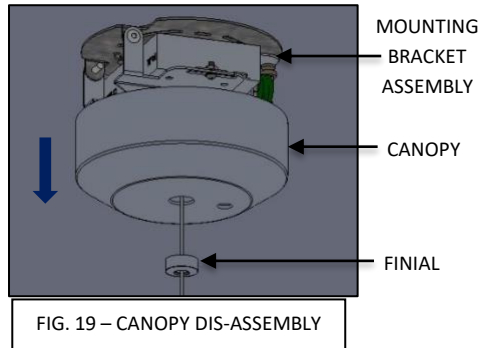
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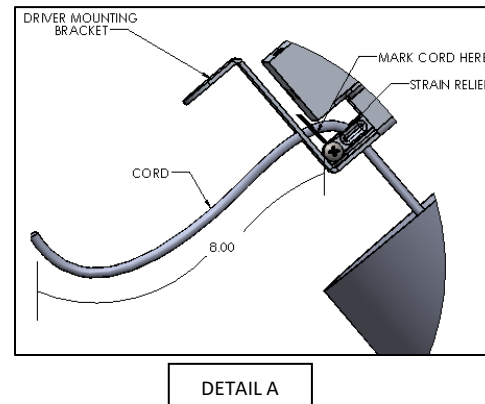
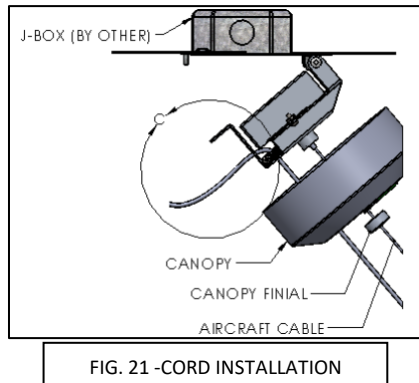
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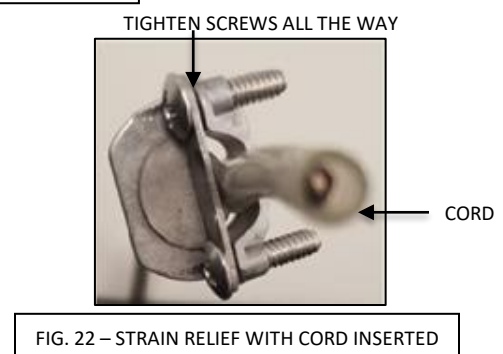
10. Unthread the FINIAL from the MOUNTING BRACKET ASSEMBLY and lower the CANOPY as shown below in FIG. 19. Be careful not to damage fixture finish.
11. Feed POWER CORD through the 2ND hole in the CANOPY and DRIVER MOUNTING BRACKET as shown below in FIG. 20.



12. Adjust FIXTURE drop to desired height. Mark cord with marker inside of DRIVER MOUNTING BRACKET as shown below in FIG. 21. Trim off excess cord leaving minimum of 8.00" past the top of the DRIVER MOUNTING BRACKET all thread.



13. Insert cord through the strain relief and tighten two screws on the strain relief above hanging bracket where marked. If screws are not properly tightened cord could slip through the strain relief, causing the fixture to fall as shown in FIG. 22.
14. See WIRE DIAGRAM and WIRE LABEL TABLE as shown in FIG. 23 and 24 for wire connections. Make all wire connections in the inside the junction box (by others) in accordance with the NATIONAL ELECTRICAL CODE and all applicable LOCAL AND STATE CODES.



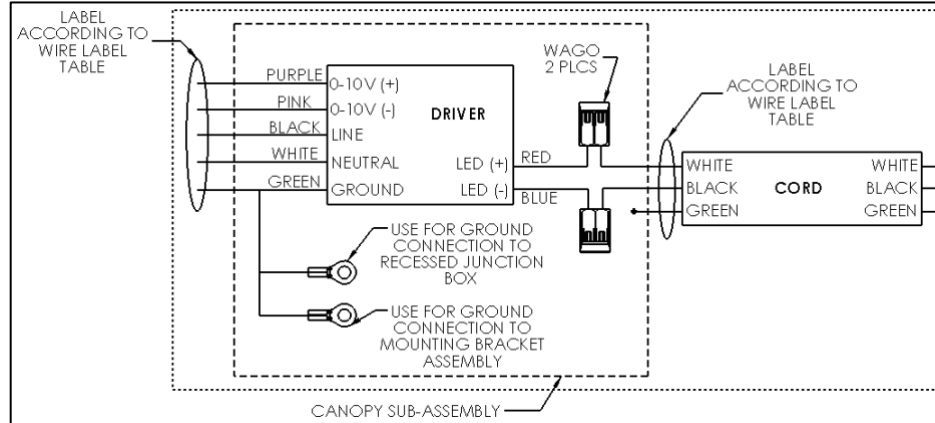
AA1-P1FKX-LED-INSTALLATION-INSTRUCTIONS

| SERIES | HANGING SYSTEM | SIZE | LIGHT SOURCE | CONTROL | WIRE DIAGRAM |
|------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------|-------------------|------------------------|
| AA1 (ATLA) | P1FKX: PENDANT WITH SURFACE MOUNT CANOPY, SINGLE WHITE (P1FKW) OR BLACK (P1FKB) POWER CORD; MOUNTS TO 4X4 OCTAGON J-BOX (BY OTHERS) | 12" 14" 18" 22" | STATIC WHITE | DM1: 0-10V DIM 1% | WIRE DIAGRAM ON PAGE 7 |

WIRE DIAGRAM:

| WIRE LABEL TABLE | | |
|------------------|---------------|--------------|
| CONTROL | WIRE COLOR | LABEL |
| ALL | WHITE(CORD) | LED(+) |
| ALL | BLACK(CORD) | LED(-) |
| ALL | BLACK(DRIVER) | LINE VOLTAGE |
| ALL | WHITE(DRIVER) | NEUTRAL |
| ALL | GREEN(DRIVER) | GROUND |
| ALL | RED(DRIVER) | LED(+) |
| ALL | BLUE(DRIVER) | LED(-) |
| DM1 | PURPLE | 0-10V (+) |
| DM1 | PINK | 0-10V (-) |

FIG. 23 – WIRE LABEL TABLE



SEE GENERAL NOTE 7 ON PAGE 1

FIG. 24 – WIRE DIAGRAM

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15. Raise CANOPY and secure to ceiling by threading the FINIAL to the NIPPLE (available in MOUNTING BRACKET ASSEMBLY) as shown below in FIG. 25.
16. Restore power to circuit the ATLA series pendant is connected to.
 - a. Test ensure luminaire turns on after power is restored.
 - b. Contact OCL for any luminaire troubleshooting if a problem occurs.

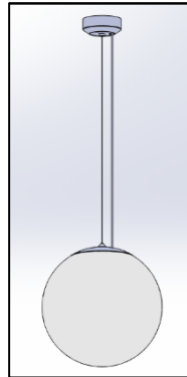
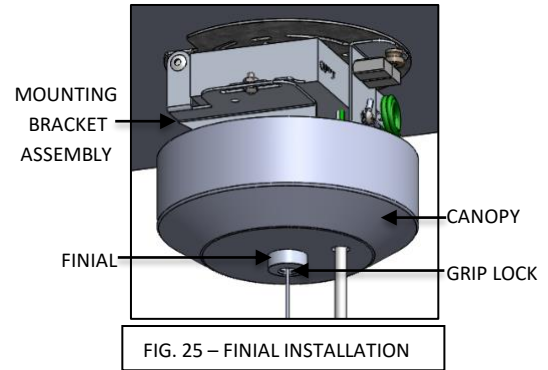


FIG. 26 - COMPLETED INSTALLATION OF ATLA
PENDANT WITH P1FKX HANGING SYSTEM