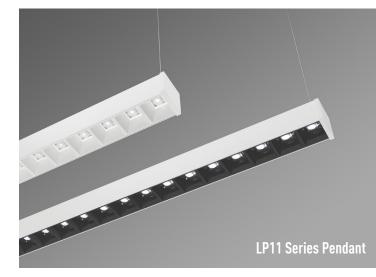
# N U L I T E

## Installation Instructions

## **R1 LA Series**

with Canopy Integrated Driver (Inaccessible Ceilings)

Mounting Option "GP"





RECESSED CEILING MOUNTED (Supported By Hard Ceiling) Steps 1-9 On Pages 4-5 Steps 11-21 On Pages 6-7



BAR HANGER MOUNTED Steps 1-10 On Pages 8-9 Steps 11-21 On Pages 6-7

#### WARNINGS:

• Do not assemble continuous run on the ground and lift into place. Joints will distort and not create a tight fit. Joining hardware will have to be purchased and replaced.

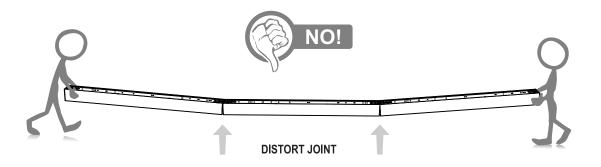
•Risk of electrical shock or fire, disconnect power during installation or servicing. Read all instructions completely before starting installation. Install and wire in accordance to all national and local codes by a certifi ed electrician. Fixture may be sharp, handle with care. Let fixture cool before maintenance.

#### **AVERTISSEMENTS:**

• Risque d'électrocution ou d'incendie. Déconnectez l'alimentation durant l'installation ou la maintenance. Lisez attentivement toutes les instructions avant de commencer toute installation. Faites installer et câbler selon les normes Nationales et Locales par un électricien certifi é. Les installations peuvent être coupantes, à manipuler avec précaution. Laissez refroidir les installations avant une opération de maintenance.

#### **ADVERTENCIA:**

Riesgo de descarga eléctrica oun incendio, desconecte la alimentación durante la instalación o servicio. Leer todas las instrucciones completas antes de empesar la instalación. Instalar y cablear en acuerdo a las reglas nacionales y códigos locales por un electricista certificado. El accesorio puede estar agudo, agarre con cuidado deje que el acessorio. Enfriar antes de mantenimiento.





with Canopy Integrated Driver (Inaccessible Ceilings)

Mounting Option "GP"

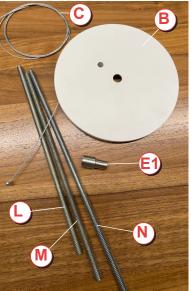
**R1 LA Series** 

# LIGHTING SYSTEM COMPONENTS

\*\*\*Every luminaire will have a companion driver enclosure, not all luminaires and driver enclosures are the same, please be sure to pair the proper driver enclosure to the proper luminaire by reading the packaging labels and referencing submittal documents\*\*\*

#### **Power Feed Mounting Kit**





ltem	Qty	Item Description
A	1	"GP" Driver Enclosure
В	1	5.75" Diam. Power Canopy
C	1	Aircraft Cable (48" or 120")
E1	1	Cable Coupler (2 pcs threaded together)
L	1	8.25" Threaded Rod (Recessed Ceiling Mount Only)
М	1	8.75" Threaded Rod (5/8" ceiling thickness)
N	1	9.5" Threaded Rod (1-1/4" ceiling thickness)

# *Power Feed components ship within the Driver Enclosure box.*

#### Non-Power Feed Mounting Kit





Item	Qty	Item Description
C	1	Aircraft Cable (48" or 120")
E2	1	Cable Coupler
J	1	2"Diam. Non Power Canopy

Non-Power feed components ship individually packaged in separate hardware boxes.



ltem	Qty	Item Description
K	1	Light Fixture (2'[609mm] - 8'[2438mm])

# Each fixture is individually boxed, fixture ships with power cord attached



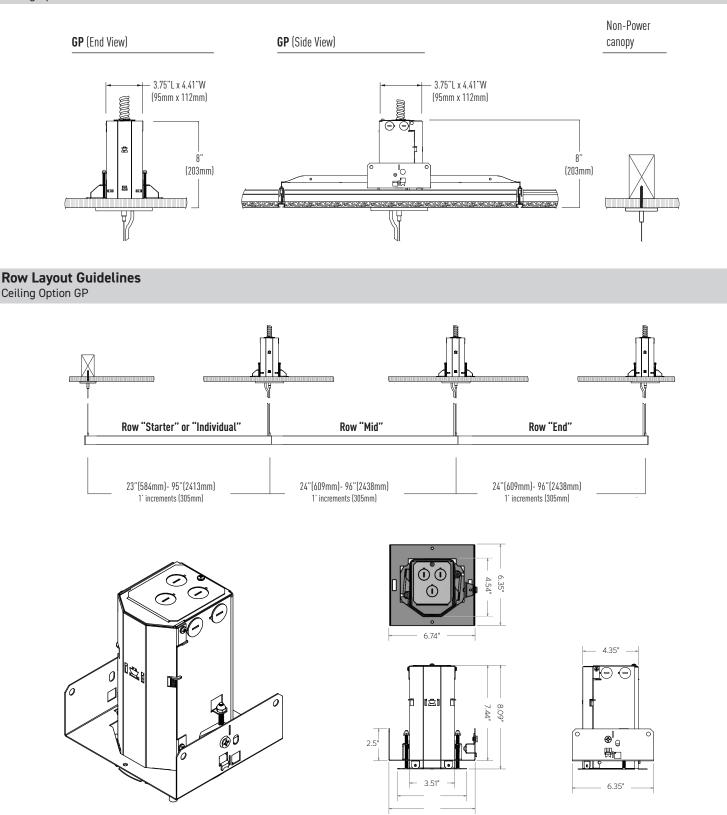
#### **R1 LA Series**

with Canopy Integrated Driver (Inaccessible Ceilings)

Mounting Option "GP"

#### INSTALLATION AND MOUNTING DETAILS

#### **Recessed Canopy Integrated Driver Enclosure for Inaccessible and Grid Ceilings** Ceiling Option GP



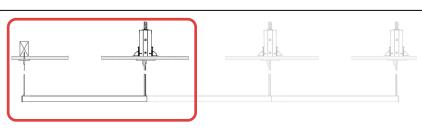
## **R1 LA Series**



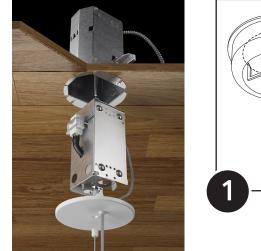
with Canopy Integrated Driver (Inaccessible Ceilings)

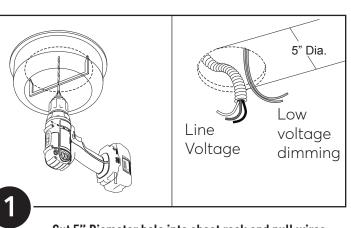
Mounting Option "GP"

# INSTALLING AN INDIVIDUAL OR ROW-STARTER LUMINAIRE



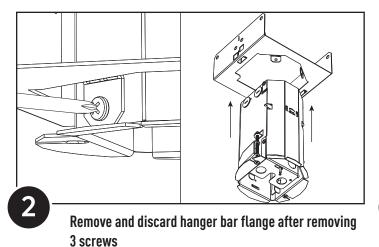
**Ceiling Recessed Mounted** (Supported By Hard Ceiling)

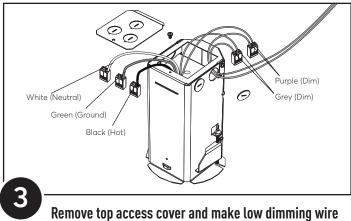




\*Refer to page 3 Installation and Mounting Details for proper location of Canopy

Cut 5" Diameter hole into sheet rock and pull wires though hole





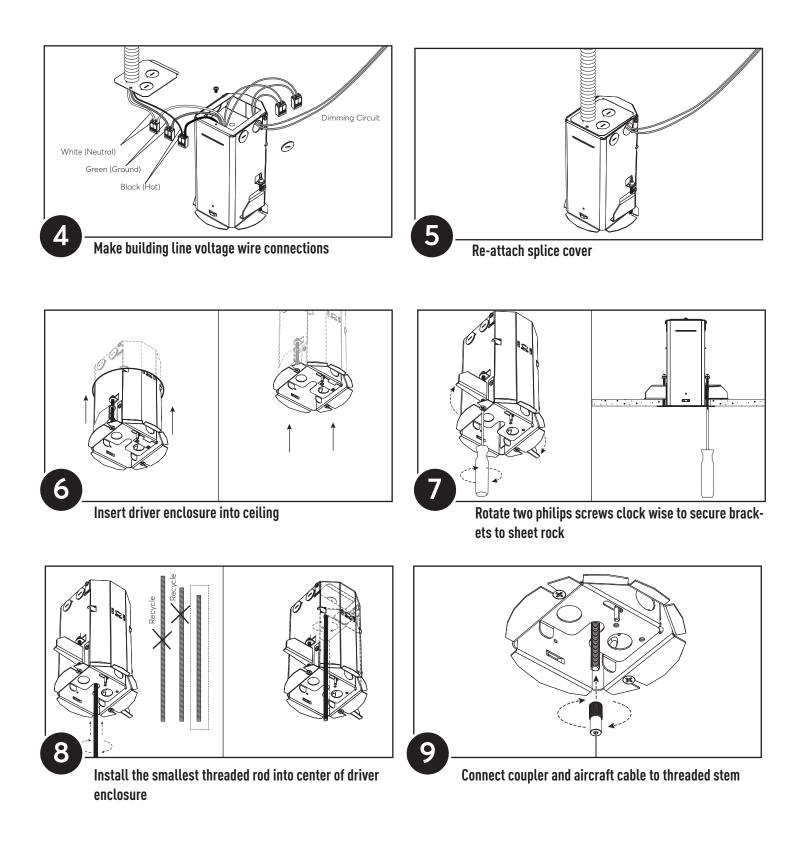
Remove top access cover and make low dimming wire connections if necessary



#### **R1 LA Series**

with Canopy Integrated Driver (Inaccessible Ceilings)

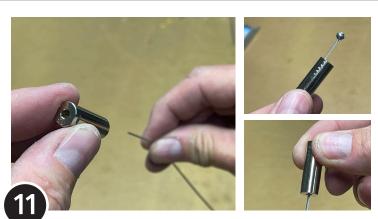
Mounting Option "GP"



## **R1 LA Series**

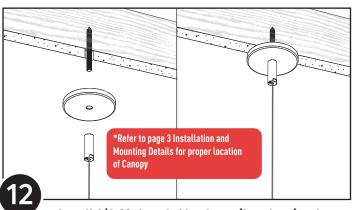
with Canopy Integrated Driver (Inaccessible Ceilings)

Mounting Option "GP"



NULITE

Locate Aircraft Cable and Cable Couplers and Create Non-Power Suspension Cable Assembly



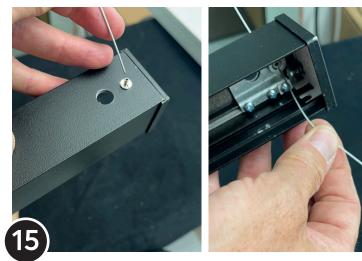
Install 1/4-20 threaded hardware (by others) and install non-power cable assembly



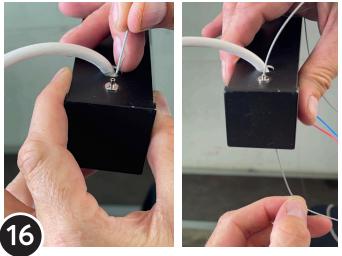
On a Clean Level Surface Remove LED Baffle Assembly



Disconnect LED Baffle Assembly and Set Aside Until Final Installation Step



Attach Non-Power Side Cable and Pull Slack Through Fixture



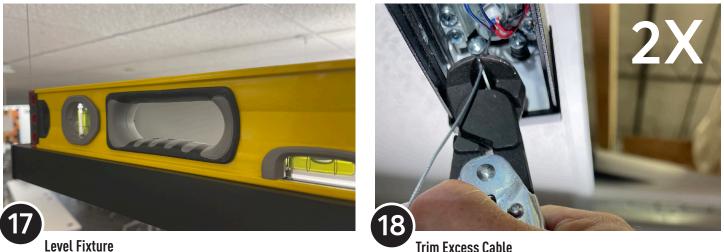
Attach Power Side Cable and Pull Slack Through Fixture

## **R1 LA Series**

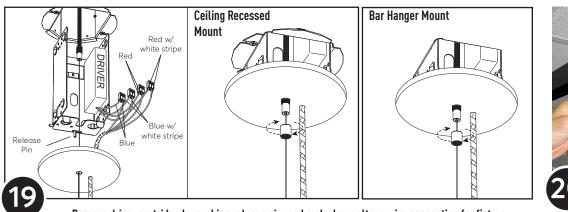
NULITE

with Canopy Integrated Driver (Inaccessible Ceilings)

Mounting Option "GP"



**Trim Excess Cable** 



Remove driver cartridge by pushing release pin, and make low voltage wire connection for fixturepower cord, then push driver assembly back into enclosure and attach 5" canopy as shown

**Reconnect Baffle Wires** 



**Snap Baffle Assembly Back Into Place** 



Energize Luminaire! You are Done! Go Play Golf!

# NULITE

## Installation Instructions

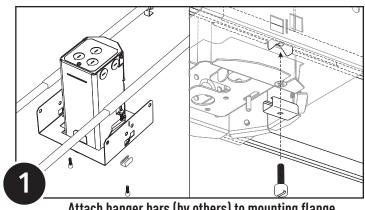
#### **R1 LA Series**

with Canopy Integrated Driver (Inaccessible Ceilings)

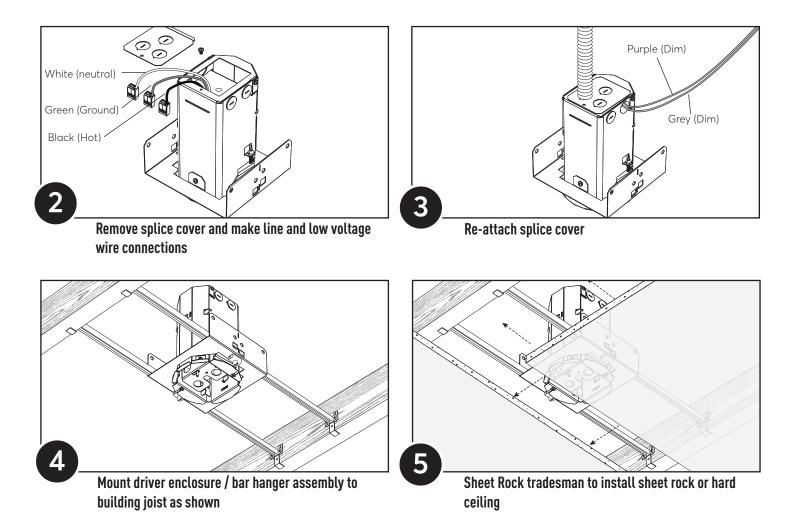
Mounting Option "GP"

#### **Bar Hanger Mount**





Attach hanger bars (by others) to mounting flange



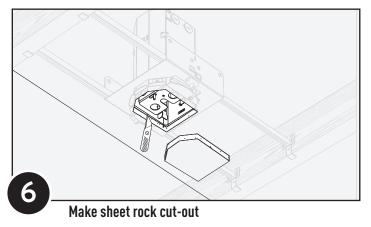
# NULITE

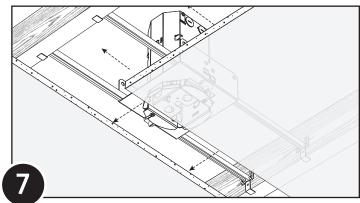
## Installation Instructions

### **R1 LA Series**

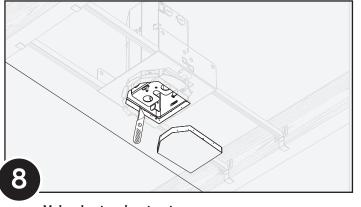
with Canopy Integrated Driver (Inaccessible Ceilings)

Mounting Option "GP"

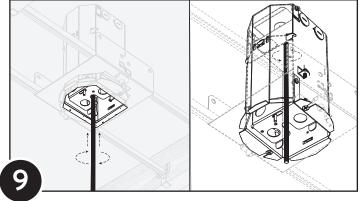




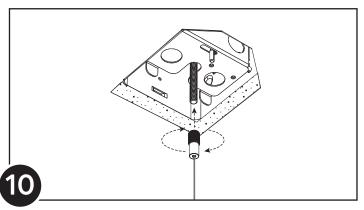
Sheet Rock tradesman to install sheet rock or hard ceiling



Make sheet rock cut-out



Choose proper threaded rod (8.75" threaded rod for 5/8" sheetrock and 9.5" threaded rod for 1.25" sheet rock), then install threaded rod into center of enclosure



Connect coupler hardware and aircraft cable to threaded rod

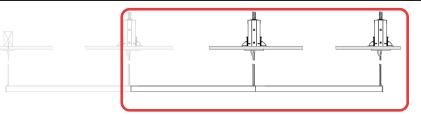
## **R1 LA Series**



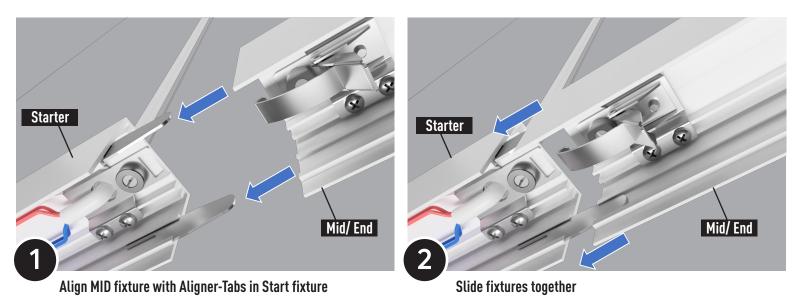
with Canopy Integrated Driver (Inaccessible Ceilings)

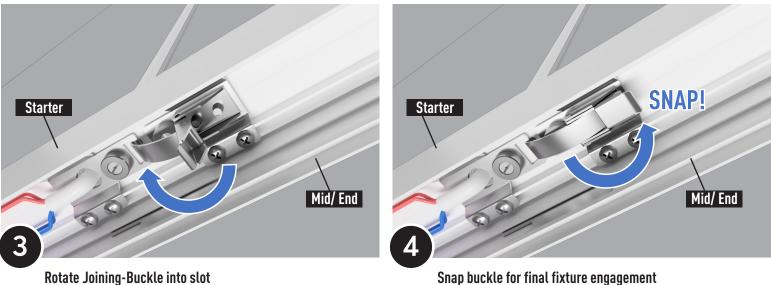
Mounting Option "GP"

# **INSTALLING A MID OR** END LUMINAIRE



The installation of a MID or END Luminaire is the same as a STARTER except there is only one Power Cord suspension mount required, there will not be a Non-Power mount. The fixture latches to the previous fixture on the non-power side as illustrated below.





Snap buckle for final fixture engagement