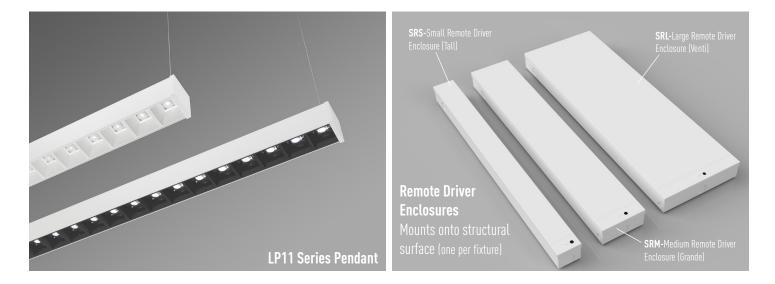
# N U L I T E

## Installation Instructions

### **R1 LA Series**

with Surface Mount Driver Enclosure(s)

Mounting Option "SRL", "SRM", "SRS"



#### 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.

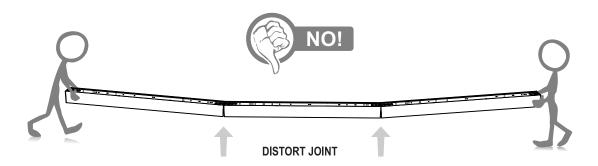
• Risk of electrical shock or fire, disconnect power during installation or servicing. Read all instructions completely before starting installation. Install and wire in accordance to all national and local codes by a certifi ed electrician. Fixture may be sharp, handle with care. Let fixture cool before 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 certifi cado. El accesorio puede estar agudo, agarre con cuidado deje que el acessorio. Enfriar antes de mantenimiento.



# N U L I T E

## Installation Instructions

#### **R1 LA Series**

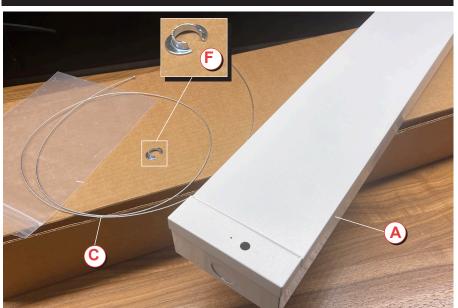
with Surface Mount Driver Enclosure(s)

Mounting Option "SRL", "SRM", "SRS"

## LIGHTING SYSTEM COMPONENTS

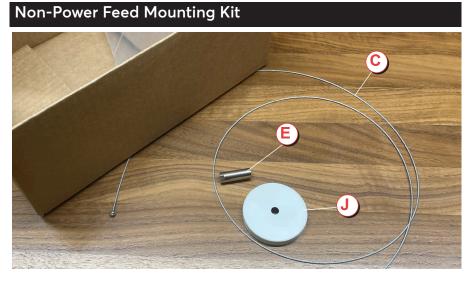
\*\*\*Every luminaire will have a companion driver enclosure, not all luminaires and driver enclosures are the same, please be sure to pair the proper driver enclosure to the proper luminaire by reading the packaging labels and referencing submittal documents\*\*\*

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



	ltem	Qty	Item Description		
	Α	1	Grid Driver Enclosure		
	C	1	Aircraft Cable (48" or 120")		
	F	1	Cord Crimp		

# *Power Feed components ship within the "Grid-Box Enclosure" box.*



Item	Qty	Item Description	
C	1	Aircraft Cable (48" or 120")	
E	1	Cable Coupler	
J	1	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



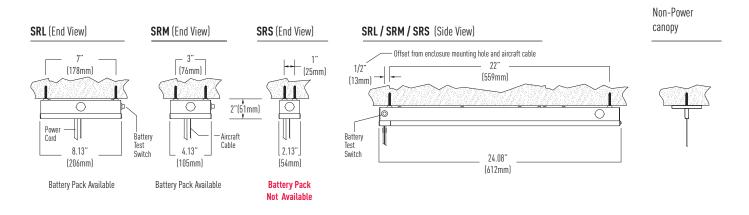
# Installation Instructions R1 LA Series

with Surface Mount Driver Enclosure(s) Mounting Option "SRL", "SRM", "SRS"

#### INSTALLATION AND MOUNTING DETAILS

#### **Surface Mount Driver Enclosures**

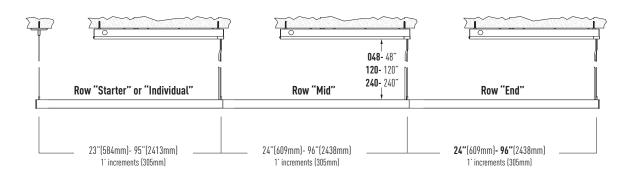
Ceiling Options SRL, SRM, and SRS



#### Row Layout Guidelines

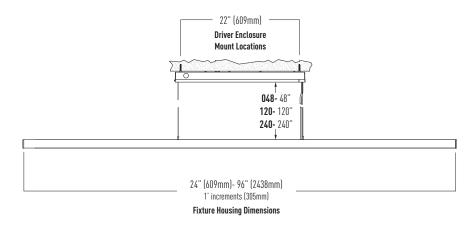
Ceiling Options SRL, SRM, and SRS

#### DIMENSIONS FOR AIRCRAFT CABLE SUSPENSION MOUNT LOCATIONS



#### Dual Cable Individual Mounting

Ceiling Options SRL-DC, SRM-DC, and SRS-DC



# N U L I T E

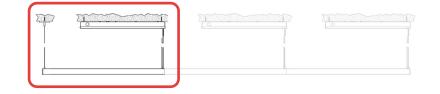
## Installation Instructions

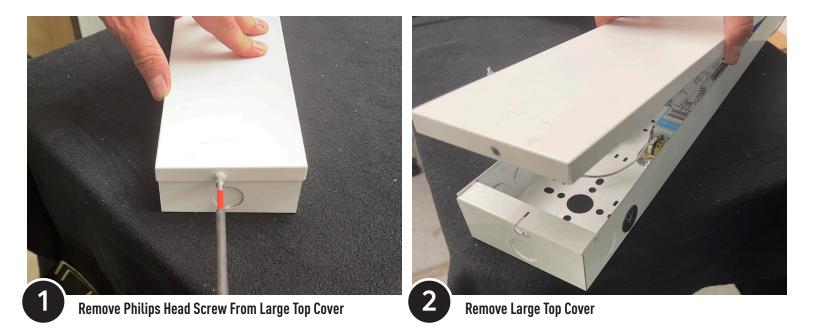
### **R1 LA Series**

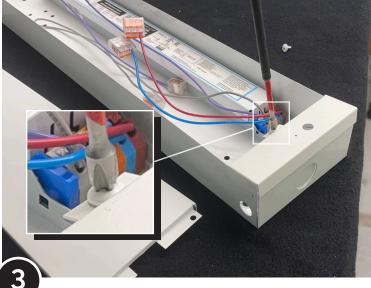
with Surface Mount Driver Enclosure(s)

Mounting Option "SRL", "SRM", "SRS"

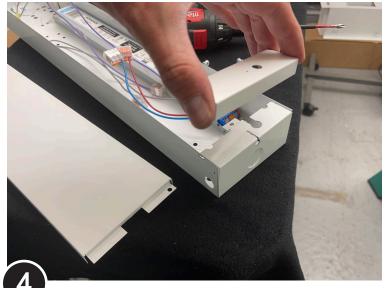
## INSTALLING AN INDIVIDUAL OR ROW-STARTER LUMINAIRE







Remove Philips Head Screw From Small Top Cover



**Remove Small Top Cover** 

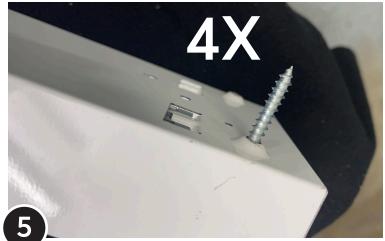
# NULITE

## Installation Instructions

### **R1 LA Series**

with Surface Mount Driver Enclosure(s)

Mounting Option "SRL", "SRM", "SRS"



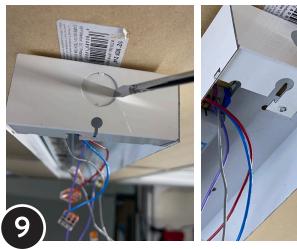
Supply 4 Mounting Screws (By Others)



Mount Surface Driver Enclosure to Structure With Hardware (By Others) Thru Dimpled Mounting Holes

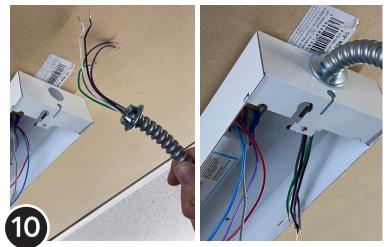


For Non-Power Mount Install 1/4-20 Threaded Mounting Hardware At Appropriate Location



**Driver Box Installed** 

Remove 7/8" Knockout For Building Power And Low Voltage Control Connection



Attach 1/2" Flexible Conduit (by Others)

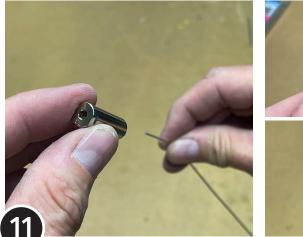
# NULITE

## Installation Instructions

### **R1 LA Series**

with Surface Mount Driver Enclosure(s)

Mounting Option "SRL", "SRM", "SRS"



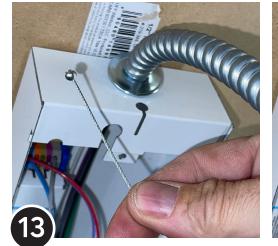


Locate Aircraft Cable and Cable Couplers and Create Non-Power Suspension Cable Assembly

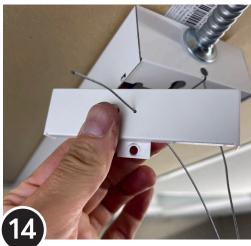


**Install Non-Power Aircraft Cable and** 2" Canopy

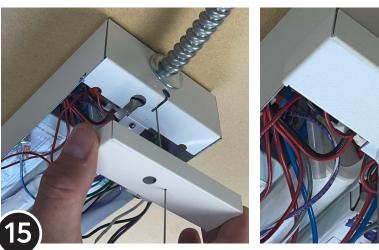




Install Second Aircraft Suspension Cable Onto Driver Enclosure



Thread Cable Through Small Enclosure Cover





Slide Small Cover Into Place and Re-Attach with Philips Head Screw and Screw Driver



### Installation Instructions

### **R1 LA Series**

with Surface Mount Driver Enclosure(s)

Mounting Option "SRL", "SRM", "SRS"



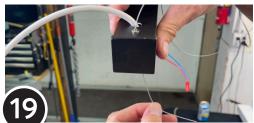
On a Clean Level Surface Remove LED Baffle Assembly



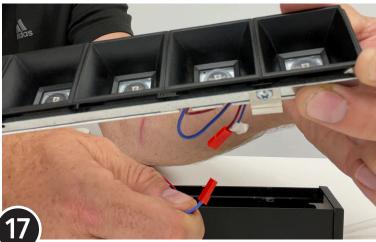


Attach Non-Power Side Cable and Pull Slack Through Fixture

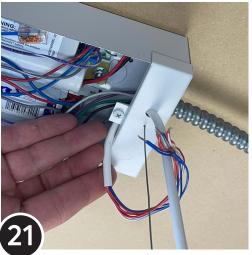




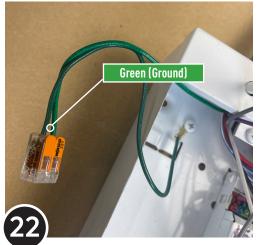
Attach Power Side Cable and Pull Slack Through Fixture



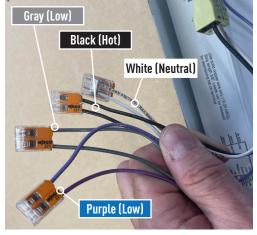
Disconnect LED Baffle Assembly and Set Aside Until Final Installation Step



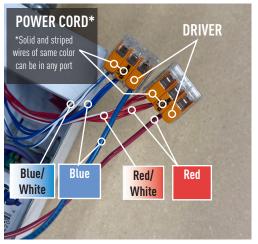
Pull Fixture Power Cord Through Hole Into Enclosure



Make Ground Wire Connection



Make Building Wire Connections (Hot, Neutral, and Low Voltage Control Wires)



Make Low Voltage Wire Connections to Fixture Power Cord

# NULITE

## Installation Instructions

### **R1 LA Series**

with Surface Mount Driver Enclosure(s) Mounting Option "SRL", "SRM", "SRS"



**Level Fixture** 





With Pliers Bend Crimp Until It Is Firmly Attached to Fixture Cord Above Hole



Slide Large Top Cover Into Place and Re-Attach Large Top Cover with Philips Screw Driver

Reconnect Baffle Wires



**Trim Excess Cable** 



## Installation Instructions

**R1 LA Series** 

with Surface Mount Driver Enclosure(s)

Mounting Option "SRL", "SRM", "SRS"



Snap Baffle Assembly Back Into Place



Energize Luminaire! You are Done! Go Play Golf!



## Installation Instructions

### **R1 LA Series**

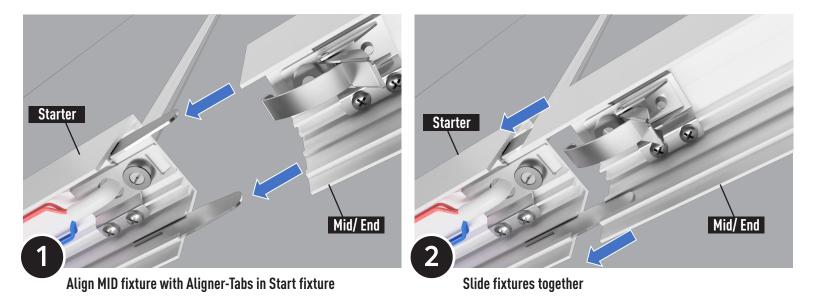
with Surface Mount Driver Enclosure(s)

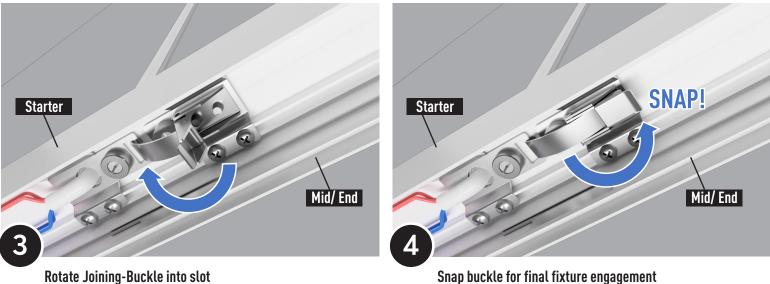
Mounting Option "SRL", "SRM", "SRS"

## **INSTALLING A MID OR** END LUMINAIRE

		2	

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