

## ASTRA LINEAR SERIES



### Description

Reflected from the ceiling, the **Luxlogic Astra** direct-indirect linear lighting system creates soft and diffused lighting that ensures maximum visual comfort and balanced shadows.

Users can fit and setup this luminaire as direct or direct/indirect lighting. Stylish architectural profile designed to be suspended via aircraft cable, applicable in damp locations.

Fixtures are connectible to form continuous run. Meets current lighting demands for computer screens meeting low brightness/glare control needs.

Low profile design optimizes shipping, storage, and handling.

Astra available in 4 feet (80W and 100W) with an efficacy of 75 lumen/watt. Continuous run installation can be achieved mechanically, but is non-seamless. A separate power cable will be required to connect to each fixture.

### Glare control

Astra fights efficiently against irritating computer screen glare. The strong glare will blur the vision on the computer screen. Worker may need to tilt head constantly during work.

### Certifications and Warranty

CE and cUL with 5 year warranty



# ASTRA – 4'

## 80W/100W



Product Information	80W	100W
Installation:	Suspended	
Material:	Aluminum	
Finish:	High reflectance baked enamel	
System power (W):	80	100
Fixture lumen output (lm):	6000	7500
System efficiency (lm/W):	75	
LED driver:	Integrated	

### Light source information

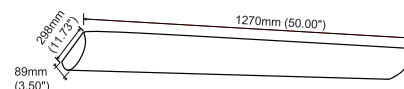
LED typology:	SMD	
LED power consumption (W):	80	100
Lumen output 3000K CRI 80 (lm):	9600	12000
LED efficiency (lm/W):	120	120

### Packaging

Net weight lamp (kg/lb):	8.0 / 17.64	8.5 / 18.74
Gross weight carton (kg/lb):	10.0 / 22.05	10.5 / 23.15
Master carton dimensions (mm/in):	1340x320x150 / 52.76x12.60x5.91	
Quantity per carton:	1	1

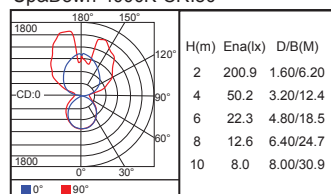
### Code Composition

Series	Model	Size	Mounting	Luminous Ways	Wattage-Lumens
LN	Linear AST Astra	4F 4 Feet	SP Suspended (Canopy Cover with 5t Cable Included)	D Down UD2 25%Up & 75% Down	80W-60L 80W-6000lm



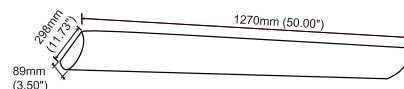
CCT	CRI	Voltage	Dimming	Finish	Accessories
30K	3000K	80 80+ UNV 120-277V	ND No Dimming	WH White	NA No Accessories
35K	3500K	CHV 347-480V	D 0-10V Dimming	BK Black	
40K	4000K			GR Grey	

#### Up&Down-4000K-CRI80



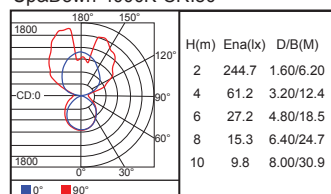
### Code Composition

Series	Model	Size	Mounting	Luminous Ways	Wattage-Lumens
LN	Linear AST Astra	4F 4 Feet	SP Suspended (Canopy Cover with 5t Cable Included)	UD1 20%Up & 80% Down	100W-75L 100W-7500lm



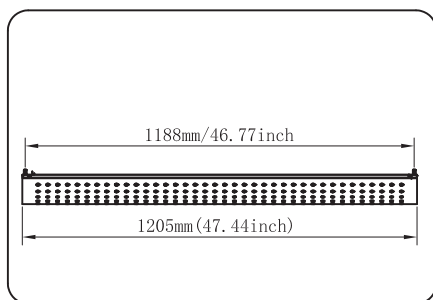
CCT	CRI	Voltage	Dimming	Finish	Accessories
30K	3000K	80 80+ UNV 120-277V	ND No Dimming	WH White	NA No Accessories
35K	3500K	CHV 347-480V	D 0-10V Dimming	BK Black	
40K	4000K			GR Grey	

#### Up&Down-4000K-CRI80

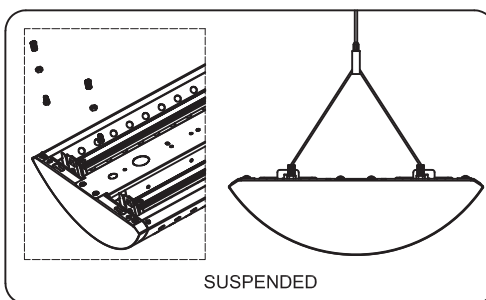


# INSTALLATION

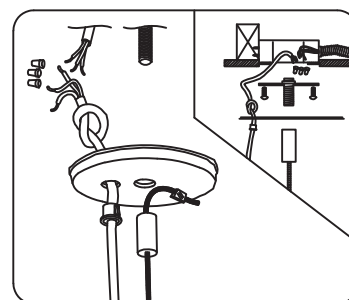
## Installation Dimension



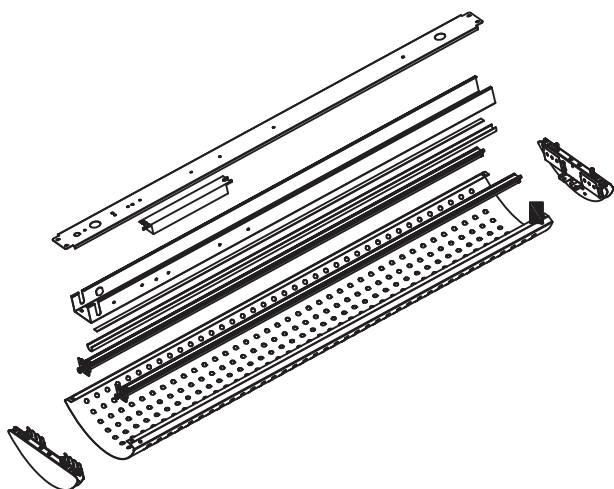
## Installation



## Ceiling Canopy Installation

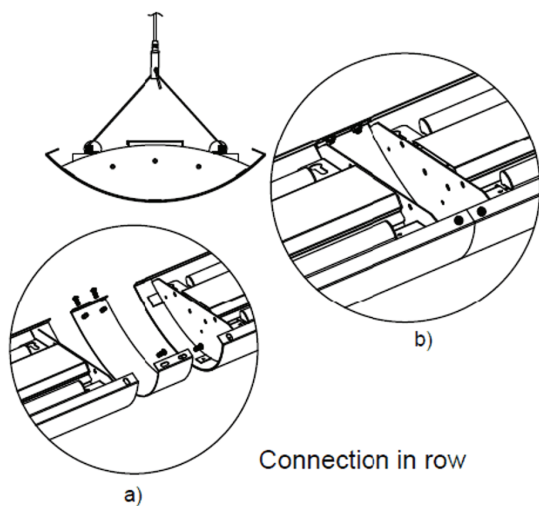
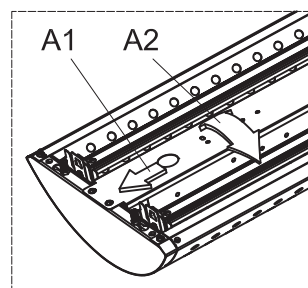


## Exploded Views

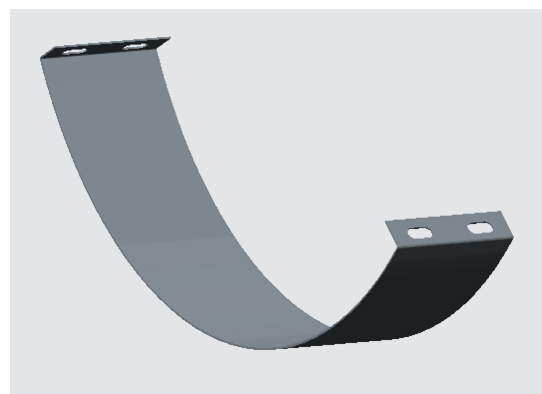


## Function

Turn the strips to create uplighting and downlighting ratio:  
Push the strip toward the end cap, then swivel it to the position you wish



Connection in row



**A continuous run, non-seamless connector bracket is included.**

**Note that continuous run installation is achievable mechanically, but is non-seamless.**

**Each fixture will need to be independently powered with a separate cable.**