

# VECTOR 2

## Architectural Up/Down Linear Strip

Architectural Linear Strip is professionally and simply designed with slim and clean appearance, which can easily elevate your space by creating your own customized lighting design. ALS series can run seamlessly easily at any length in a straight line or any modeling design by DIY connectors. Ideal for using in offices, conference rooms, hallways, educational facilities and more.

- Easy and quick installation reduces labor cost and optimizes ROI.
- Seamless continuous run up to 600W
- Watt & CCT Selectable
- 4 in 1 installations
- Mobile Commissioning App enables simple, quick installation and programming, all at your fingertips, helping save both time and costs.
- Easily organize groups and zones, set schedules, arrange scenes and customize sensor settings
- The app supports up to 4000 devices per network
- Simple installation and start - up
- Wireless mobile app or wall switch allows simultaneous or independent adjustment of both uplight and downlight brightness, as well as CCT
- For larger and more complex network setups, our laptop software facilitates on-site programming via a gateway, ensuring seamless configuration and remote visualization.

Power Factor: >0.9

THD: <20%

Flicker Rate: <10%

Working Temp.: (-20°C to 45 °C / -4°F to 113 °F)

Housing Material: Aluminum

Life Span (L70): 1000,000 hours

Protection Level: Damp Locations

Cable: 5 core, 18AWG, 6ft (comes with fixture)



## PERFORMANCE DATA

Product ID	Size	Wattage	Lumen Output	CCT	Beam Angle	Efficacy	CRI	Input Voltage
V2-2	2'	25W/20W/15W/10W	3250 / 2600 / 1950 / 1300lm	3000K, 3500K, 4000K, 5000K, 5700K, (selectable)	105 Degrees	>130lm/W	>80	120-277V
V2-4	4'	50W/45W/40W/35W	6500 / 5850 / 5200 / 4550lm					
V2-6	6'	75W/68W/60W/53W	9750 / 8840 / 7800 / 6890lm					
V2-8	8'	100W/90W/75W/60W	13000 / 11700 / 9750 / 7800lm					

## ORDERING INFORMATION

V2 / SIZE / WATTAGE / CCT / COLOR / ACCESSORIES / WARRANTY

FIXTURE SERIES	
V2	Vector 2
SIZE	
2'	2 Feet
4'	4 Feet
6'	6 Feet
8'	8 Feet
WATTAGE	
25W	25W/20W/15W/10W
50W	50W/45W/40W/35W
75W	75W/68W/60W/53W
100W	100W/90W/75W/60W

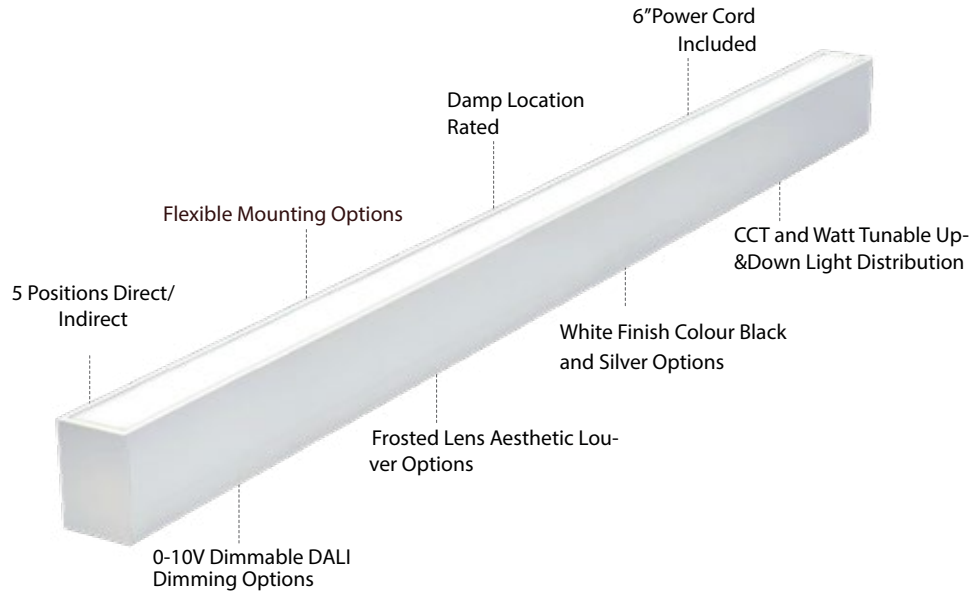
CCT & WATT	
MCCT	5CCT & 4 Wattage - Selectable
COLOR	
W	White
B	Black
ACCESSORIES	
M	Motion Sensor
EM	Emergency Driver
WARRANTY	
5	5 Year Warranty (included)
10	10 Year Warranty



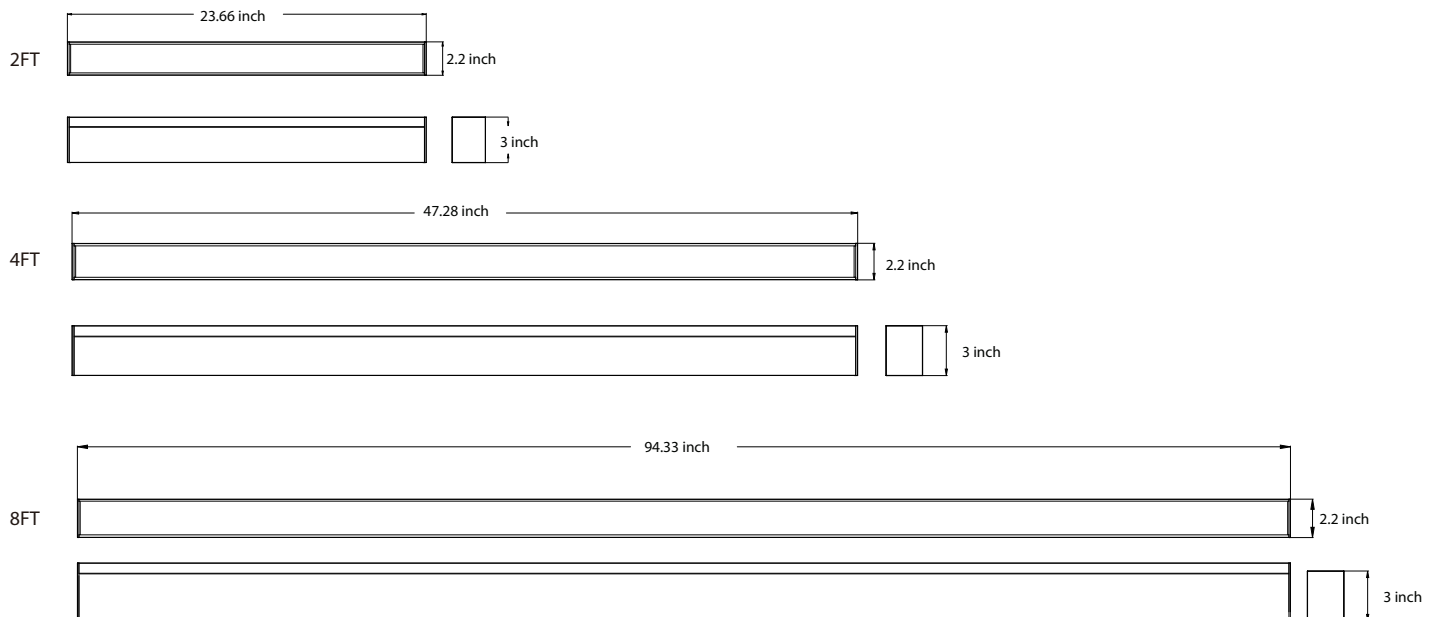
Down light



Up light



## Dimension



## Features of Software

- High End Trimming
- Smart Scheduling & Automation
- Real - Time Energy Monitoring
- Coordinated Control
- Creating Zones or Groups in low-occupied areas
- Heat maps provide valuable occupancy data, allowing the end user to make educated changes based on real data
- Granular control of individual fixtures allows for significant energy waste reduction
- Load Shedding/Demand Response
- Scalability & Flexibility

## Benefits of Network Lighting Controls

- Up to 80% Energy Savings
- Increase the life of the LED fixture significantly ( 100,000 hours to 200,000 hours )
- Higher Utility Rebates
- Higher Project ROI
- Better Cost of Ownership

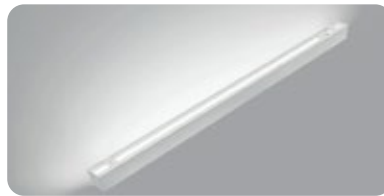
**Preset: 30% up light, 70% down light.**

CCT & Power & Direct / Indirect Light Distribution can be programmable via SmartProControls Phone App.

### Option 1



Controller & Mobile App



Up light

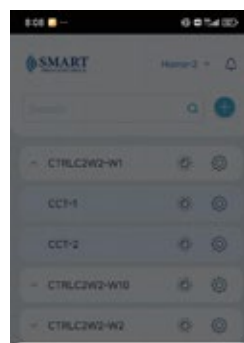


Down light

### Option 2



Sensor & Mobile App



CCT-1: Up Light



CCT-2: Down Light

### Option 2



Switch & Mobile App

## Larger Space

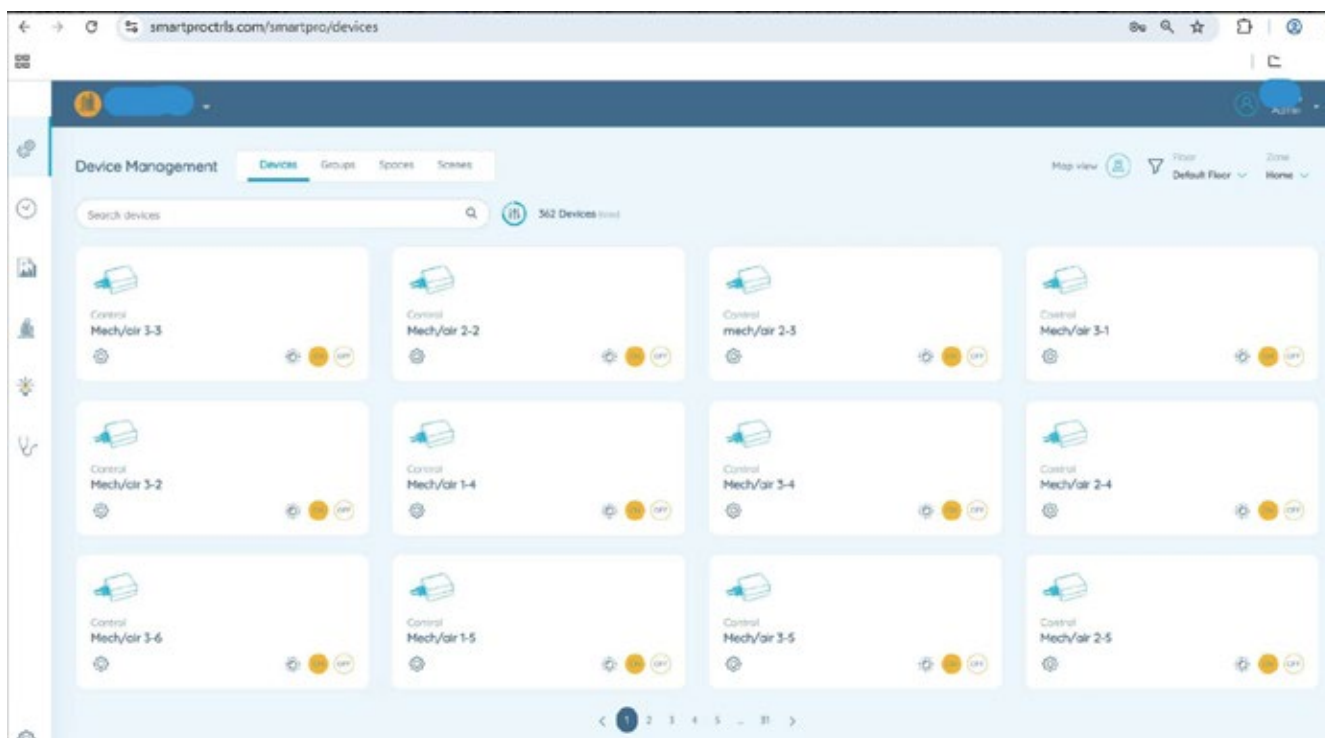


### Controller & Sensor & Gateway

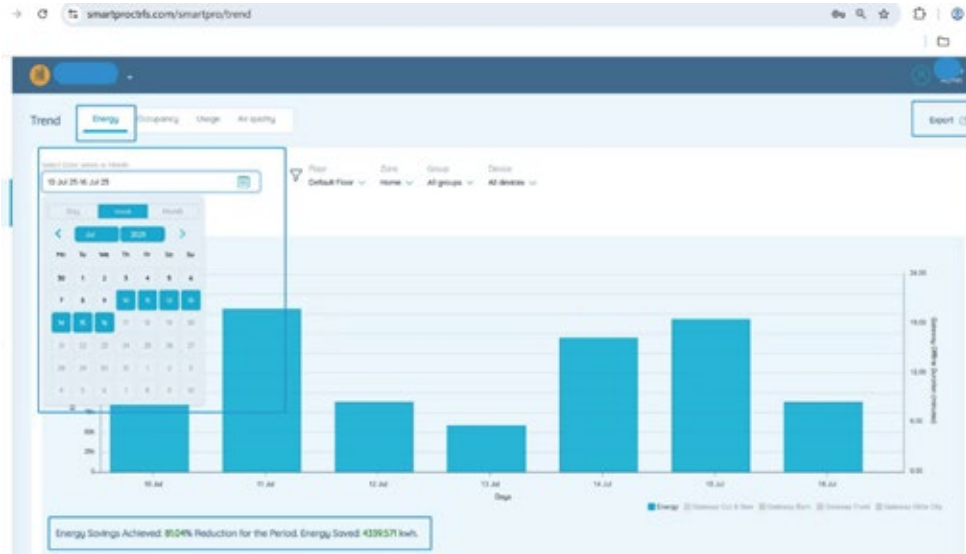
- Discover and program wireless devices through controller
- Configure site schedules, presets and device settings
- Access monthly, weekly, and daily energy-saving data
- Review heat maps for comprehensive insights



## Larger Space - Devices / Groups / Spaces / Scenes



## Larger Space - Energy Report



## Accessories ( Comes With Each Fixture )



Surface Mount



M3\*20 self-tapping  
screw\*4

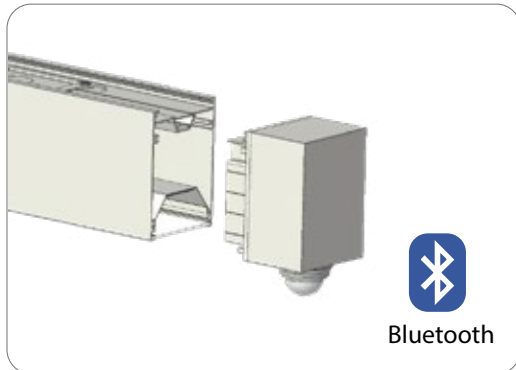


Plastic anchor\*4



6' Five core Power Cable  
( 2', 3', 4', 8' )

## Sensor ( Sold Separately )



PIR & Daylight Har vesting Bluetooth Sensor( 2', 3', 4', 8')



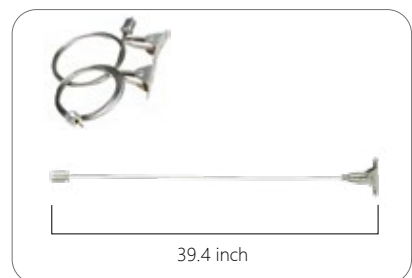
PIR & Daylight Har vesting Bluetooth Sensor ( 2', 3', 4', 8')

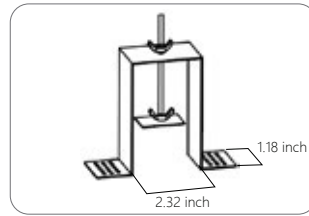
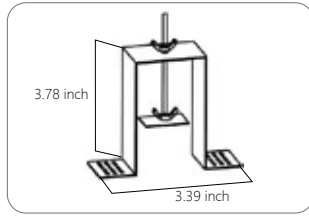
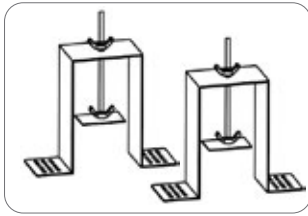


## Accessories ( Sold Separately )



Suspension Mount( 2', 3', 4', 8')

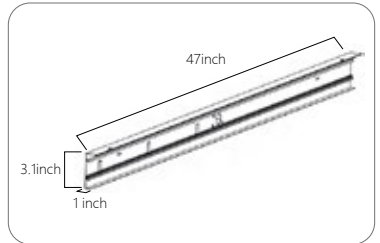
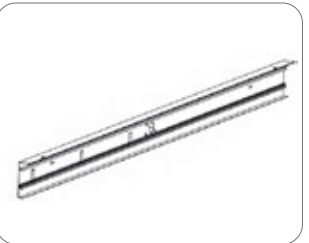
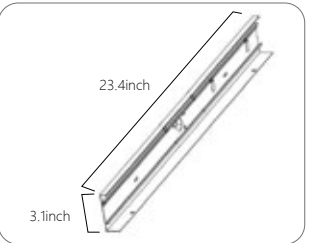




Frameless Recessed Mount( 2', 3', 4', 8')



2ft

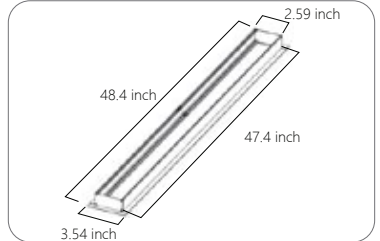
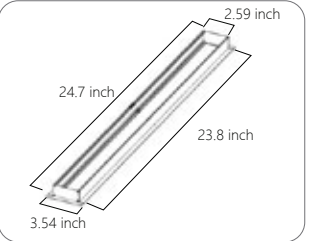


4ft\*1pc. 2pcs of 4ft can be converted to 8ft

Frame Recessed Mount( 2', 4', 8')



2ft



4ft\*1pc. 2pcs of 4ft can be converted to 8ft

Wall Mount( 2', 4', 8')



Cuttable PC cover ( 2', 3', 4', 8') 30ft length, for seamless linkable.



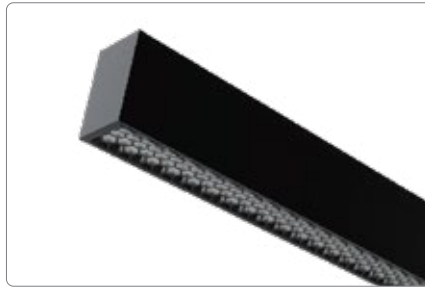
EM Driver( Only for 4' and 8' fixtures) 15W, 90 minutes emergency time



## Optional Aesthetic Louvers



Panda Eye



Concave-Honeycomb



Concave-Grille



Micro-Prismatic



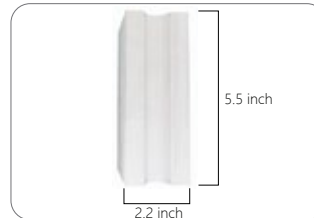
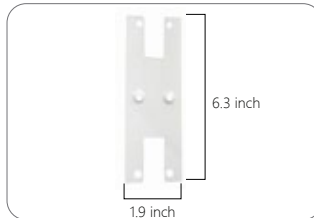
Concave



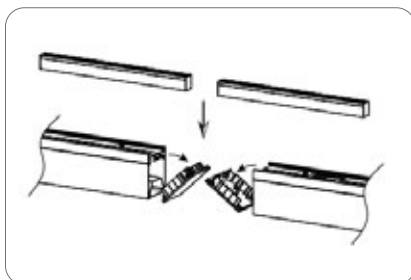
Symmetrical Lens

## Continuous Run Kit ( Sold Separately )

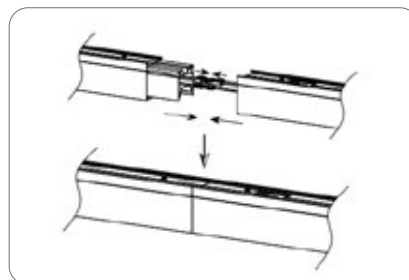
Reliable and Seamless Connection



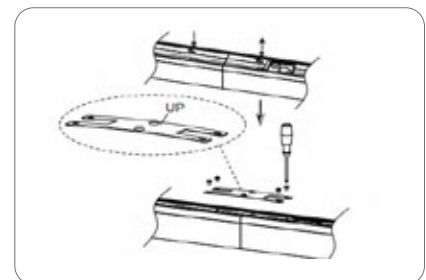
Available for 2', 3', 4', 8' linear and L, T, X, Y, V shaped fixtures



Screw - free to remove end cover



Interior joiner



Exterior H plate to ensure reliable and seamless connection

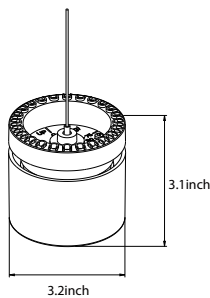
**Warning! The max continuous run load for each power feed is 600W @120V, 1200W @277V.**



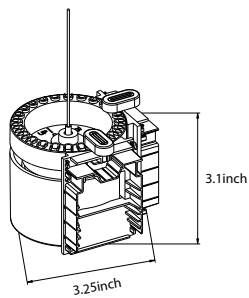
## Ceiling Hub



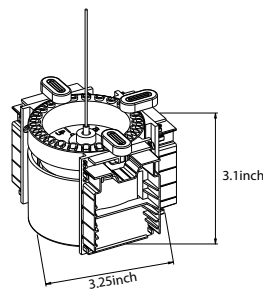
Available for 2', 3', 4', 8' linear and L,T, X,Y,V shaped fixtures



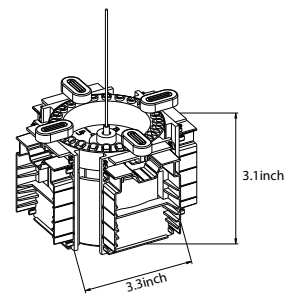
Hub



L or I shape

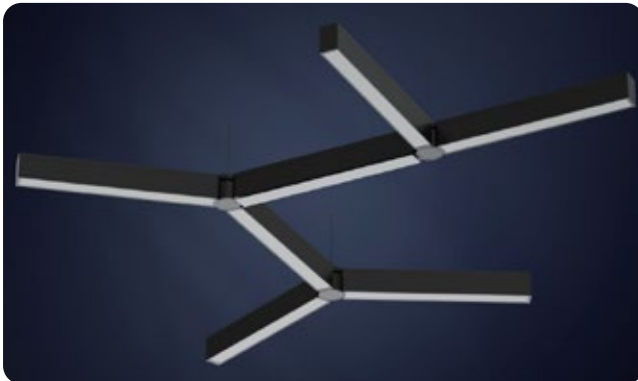


T or Y shape



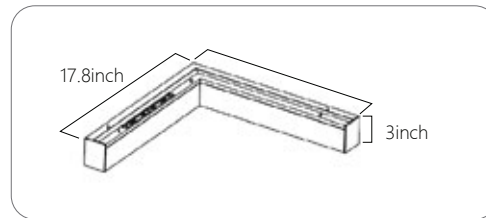
X or + shape

**Warning!** The max connection load for each power feed is 600W @120V, 1200W @277V.



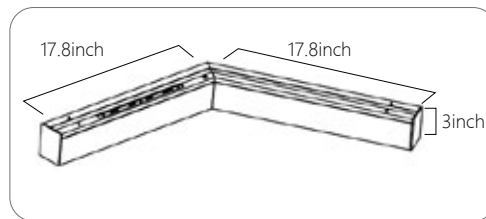
## Multiple Shaped Fixtures ( Sold Separately )

L,T and X shaped fixture,with selectable Wattages, CCTs and Up&Down Light Distribution.



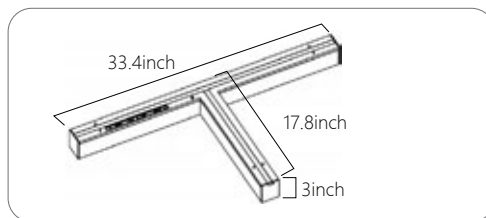
### L 90deg Shape

40W/35W/30W/25W Selectable  
30K/35K/40K/50K/57K Selectable 5  
Position Light Distribution  
Applicable for 2', 3', 4', 8' linear fixtures and T,  
X shaped fixtures



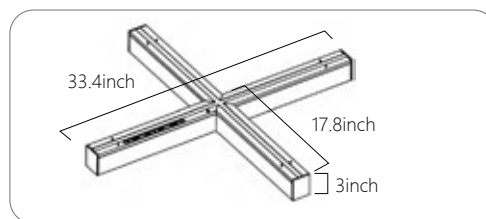
### L 120deg Shape

40W/35W/30W/25W Selectable  
30K/35K/40K/50K/57K Selectable  
5 Position Light Distribution Applicable for 2',  
3', 4', 8' linear fixtures and T, X shaped fixtures



### T- Shape

60W/55W/50W/45W Selectable  
30K/35K/40K/50K/57K Selectable 5  
Position Light Distribution  
Applicable for 2', 3', 4', 8' linear fixtures and L,  
X shaped fixtures



### X - Shape

80W/75W/70W/65W Selectable  
30K/35K/40K/50K/57K Selectable 5  
Position Light Distribution  
Applicable for 2', 3', 4', 8' linear fixtures and L,T  
shaped fixtures

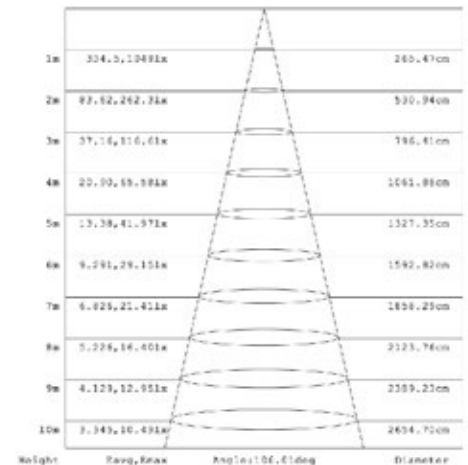
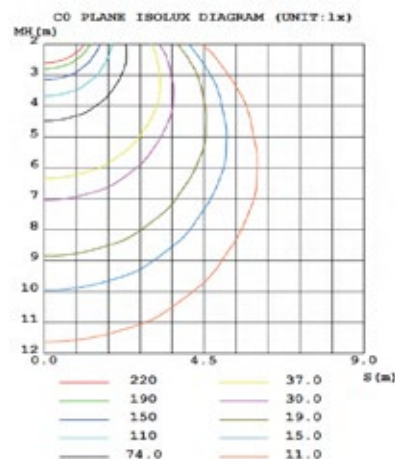
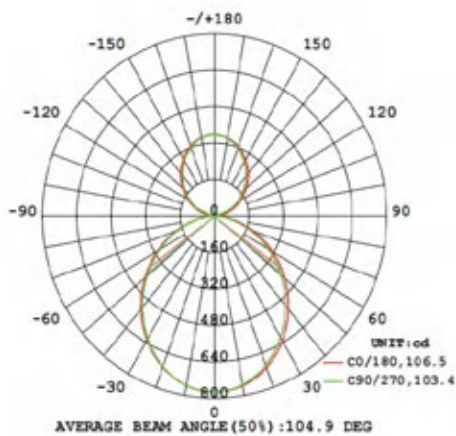
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## Acoustic Panel Options (Color can be customized)

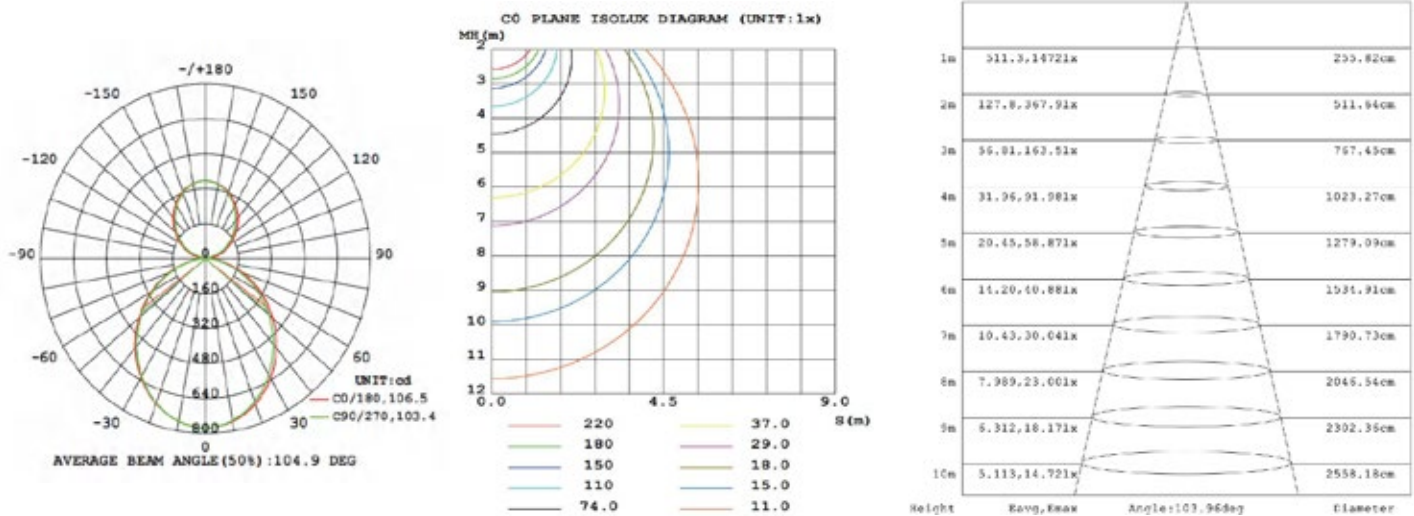


## Photometrics

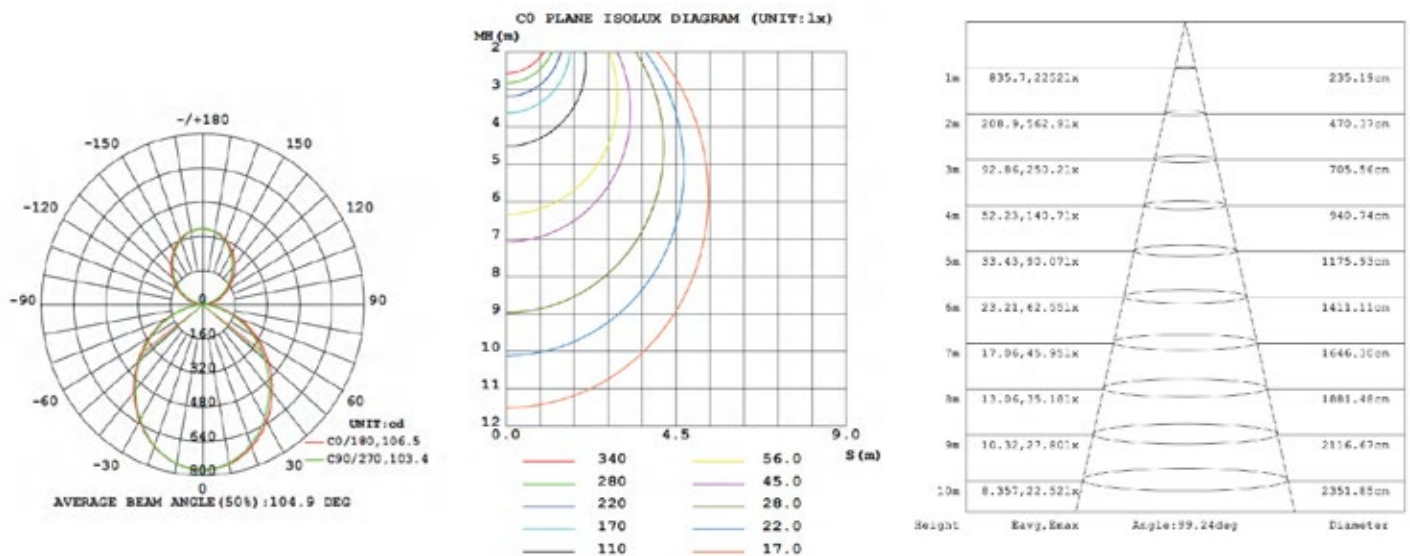
SPZALS225P-CWT ( 25W @ 5000K, 30% up light, 70% down light )



SPZALS335P-CWT ( 35W @ 5000K, 30% up light, 70% down light )



SPZALS450P-CWT ( 50W @ 5000K, 30% up light, 70% down light )



SPZALS8100P-CWT ( 100W @ 5000K, 100% down light )

