

Project Name:
Part Number:
Fixture Type
Notes:

## NPO Tunable Up / Down Architectural Linear Light

### FEATURES

#### CCT SELECTABLE & CRI

CCT Selectable 3000K / 3500K / 4000K, CRI > 80

#### AMBINET TEMPERATURE

Suitable for use in 32°F to 104°F (0°C to 40°C)

#### EFFICACY

40W - up to 105 lm/w      55% downlighting  
80W - up to 108 lm/w      45% uplighting

#### HOUSING

The body is made of extruded aluminium. The standard finish is polyester powder white.

#### MOUNTING

Comes with a 5' suspension cable, a 5' white power cord and a white canopy. Capable of row mounting to create continuous line without additional hardware or accessories

#### ELECTRICAL

Standard 120/277V with 50/60Hz, 1-10V dimming.



### NPO Architectural Linear Light



### ORDERING INFORMATION



#### EXAMPLE: NPO 4FT 40 33K WT UNV D

Series	Length	Wattage	CCT Selectable	Finish	Voltage	Dimmable
NPO	4FT 4 feet	40	SCT	WT	UNV	D
	8FT 8 feet	40W	3000K	White	120 - 277V	1 - 10V dimming
	*Connected	80 80W	3500K 4000K			

\*Connected: 4 foot: Using 120V AC, you can connect up to 9 panels together. Using 277V AC, you can connect up to 20 panels together.  
8 foot: Using 120V AC, you can connect up to 4 panels together. Using 277V AC, you can connect up to 10 panels together.

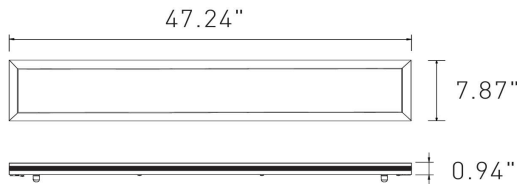
### MOUNTING OPTIONS & ACCESSORIES

Mounting Accessories	Suspended Kits	EB Driver
<b>DWCA Dry Ceiling Kit (Round / Square)</b> (1 pcs 2" canopy + 1 pcs 4" canopy White/black finish optional)	<b>SPFC01 5' Suspended Power Feed &amp; Cable</b> (1 pcs 5ft power cord + 2 pcs 5ft aircraft cables)	<b>EM-H08170</b> 8w Emergency backup battery
<b>FDCA Flat Drop Ceiling Kit</b> (2 set flat T-grid clips + 1 pcs J-Box + 1 pcs 4" canopy + 1 pcs 2" canopy. Compatible with 9/16" or 15/16" flat grid)	<b>SPFC02 12' Suspended Power Feed &amp; Cable</b> (1 pcs 12ft power cord + 2 pcs 12ft aircraft cables)	<b>EM-H25170</b> 25w Emergency backup battery
<b>SDCA 9/16" Slot Drop Ceiling Kit</b> (2 set 9/16" slot T-grid clips + 1 pcs J-BOX + 1 pcs 4" canopy + 1 pcs 2" canopy)		

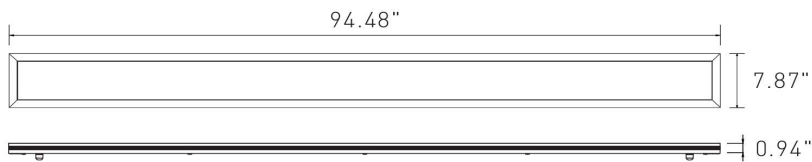
# ORE LIGHTING

## DIMENSIONS

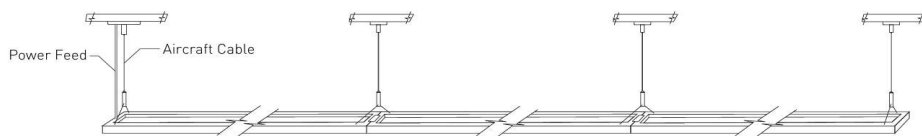
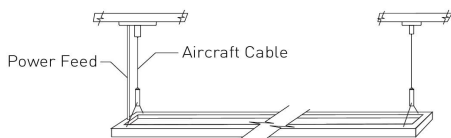
### NPO 4FT Linear Light



### NPO 8FT Linear Light

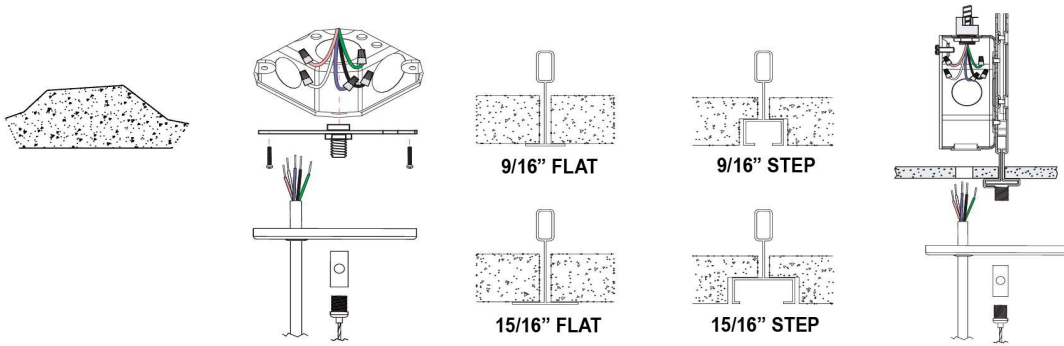


## LINE CONNECTION



# ORE LIGHTING

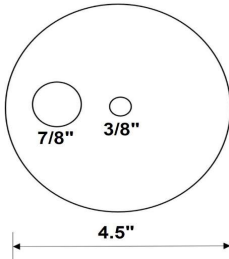
## CEILING MOUNT



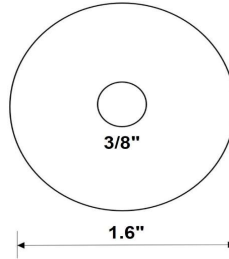
**DAY CEILING / OFF GRID**

**DROP CEILING / ON GRID**

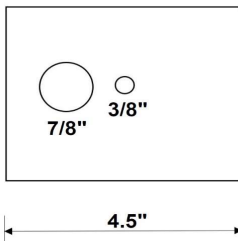
## MOUNTING CANOPY SIZE



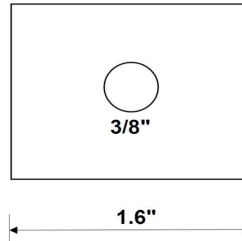
**POWER FEED CANOPY**  
(DWCA Round)



**HANG CANOPY**  
(DWCA Round)



**POWER FEED CANOPY**  
(DWCA Square)



**HANG CANOPY**  
(DWCA Square)

# ORE LIGHTING

## 120V / 277V - CONTINUOUS RUN

4FT 40W Connect 9pc together in 120VAC and 20 pcs in 277 VAC  
 8FT 80W Connect 4pc together in 120VAC and 10 pcs in 277 VAC

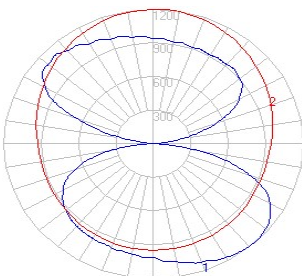
Run Length (ft)	4ft	8ft	5' Power Cable	5' Aircraft Cable	Canopy
4	1	-	1	2	2
8	-	1	1	3	2
12	1	1	1	4	3
16	-	2	1	5	3
20	1	2	1	6	4
24	-	3	1	7	4
28	1	3	1	8	5
32	-	4	1	9	5
36	9	-	1	10	10

## ELECTRICAL LOAD

WATTAGE	CURRENT (A)			
	120V	208V	240V	277V
40W	0.33	0.19	0.17	0.14
80W	0.67	0.38	0.33	0.29



## PHOTOMETRIC



NPO 4FT&8FT

4FT			8FT		
ZONE	Lumens	%Lum	ZONE	Lumens	%Lum
(0-30)	433.69	10.20	(0-30)	867.38	10.20
(0-40)	755.04	17.70	(0-40)	1510.08	17.70
(0-60)	1551.15	36.50	(0-60)	3102.3	36.50
(0-90)	2271.71	53.40	(0-90)	4543.42	53.40
(0-180)	4253.98	100.0	(0-180)	8507.96	100.0