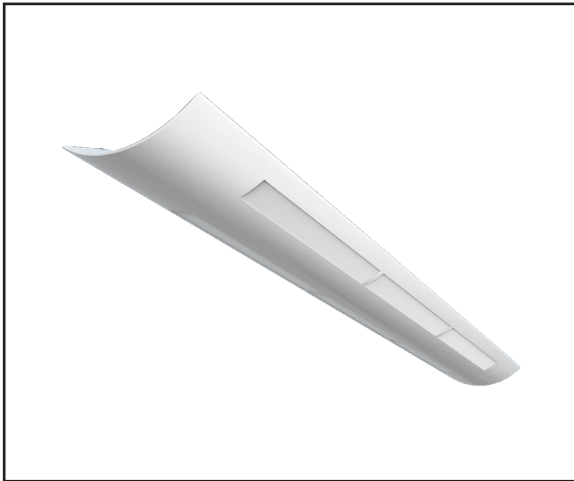| Catalog Number	
Project	
Type	

ASP
Slotted Fluorescent Pendant Mount Linear Luminaire

UL

PRODUCT SPECIFICATIONS

DESCRIPTION
The ASP Series is a Fluorescent Pendant Mount Linear Luminaire available for stand-alone or continuous run applications. Driven by performance and a clean aesthetic, the ASP Series represents the ultimate in simplicity; a narrow, uniform line of light. Constructed with premium materials and industry leading technology, the ASP integrates seamlessly with today's modern building management systems.

APPLICATIONS
The ASP Series are designed to be high quality fluorescent fixtures for use in corridors, offices, government facilities, schools, and public areas.

CONSTRUCTION
Our ASP is constructed of a heavy gauge cold rolled steel body. Units are shipped with die cast aluminum joiners installed for structural continuity and for attaching other units for continual runs or end caps. Architectural ends. There are two die cast aluminum designs available, "spade" and "bull-nose" configurations. They are bolted to the die cast joiners for a complete architectural look.

OPTICAL SYSTEM
White polyester polymer finish with a high reflectivity. A computer designed optical system that maximizes the output of the lamps producing very wide distribution for even ceiling brightness with mounting from 12 to 18 inches from the ceiling.

ELECTRICAL SYSTEM
Standard 120-277V electronic instant start ballasts for T8 lamping, ≤10% THD. Standard 120-120-277V electronic program start ballasts T5 lamping, ≤10% THD. 50-60 Hz operation. Sound rated A. Thermally protected. Automatic resetting Class P. High Power Factor. Non PCB.

MOUNTING
Designed to mount on exact 4 foot and 8 foot centers. Joiners will accept stems, single cable and power cords as supplied by others.

LISTINGS
UL and cUL Listed. Damp location rated.

WARRANTY
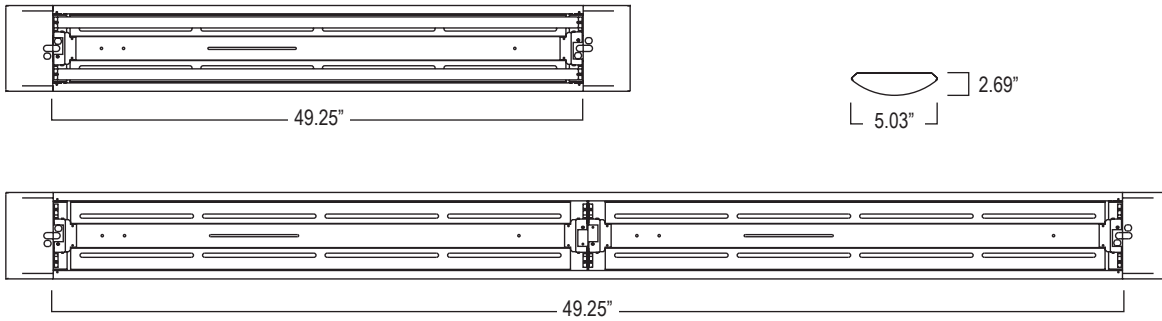5-Year Limited Warranty. Complete warranty and terms located at www.aelnow.com/warranty.

ORDERING INFORMATION
Example: ASP232NM
End Caps: ECS, ECS
Options: EM7, CP100, CPPF100

SERIES	NUMBER OF LAMPS	WATTAGE		HOUSING		VOLTAGE		END CAPS	
ASP Single ASPT Tandem	2 2 Lamps	28T8 28T5 32 54	28W T5 (48") 28W T5 (46") 32W T8 (48") 54W T5HO (46")	S N	Slotted on Sides No Slots on Sides	M	Multi-Volt (120-277VAC)	ECS ECB	Spade Nose End Cap (one) Bull Nose End Cap (one)

BALLAST OPTIONS		EMERGENCY OPTIONS		HANGING OPTIONS		WIRING HARNESS OPTIONS	
(Blank)	Normal Instant Start	EM5	90 Min, 500 Lumen Emergency Ballast (T8)	CP50	Cord Pendant (No Power Feed) 50'	WH34	Wiring Harness; 3-Wire 4-Foot
L	Low Instant Start	EM7	90 Min, 700 Lumen Emergency Ballast (T8)	CP100	Cord Pendant (No Power Feed) 100'	WH44	Wiring Harness; 4-Wire 4-Foot
H	High Instant Start	EM14	90 Min, 1400 Lumen Emergency Ballast (T8)	CPPF50	Cord Pendant (Power Feed Capable) 50'	WH54	Wiring Harness; 5-Wire 4-Foot
EBPL	Electronic Ballast Program Low	EM14T5	90 Min, 1400 Lumen Emergency Ballast (T5)	CPPF100	Cord Pendant (Power Feed Capable) 100'	WH38	Wiring Harness; 3-Wire 8-Foot
EBPN	Electronic Ballast Program Normal			RPXX	Rigid Pendant (Power Feed Capable) -	WH48	Wiring Harness; 4-Wire 8-Foot
EBPH	Electronic Ballast Program High				Specify Pendant Length (XX)	WH58	Wiring Harness; 5-Wire 8-Foot
CD2LT8	Continuous Dimming 2 Lamp T8			CPPF5W100	Cord Pendant (Power Feed Capable) 5-Wire, 100'		
CD2LT5	Continuous Dimming 2 Lamp T5						
SD2LT8	Step Dimming 2 Lamp T8						
SD2LT5	Step Dimming 2 Lamp T5						
FB*	Internal Fast-Blow Fuse						
SB*	Internal Slow-Blow Fuse						

FIXTURE DIMENSIONS
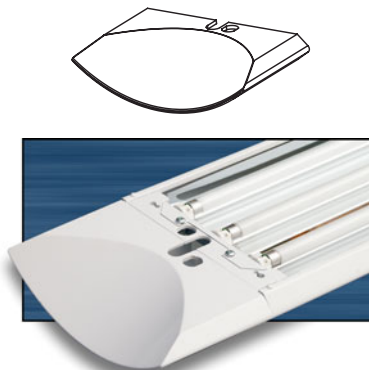
49.25"

2.69"

5.03"

49.25"

ECS Spade Nose End Caps add 4.25" per end to overall length.
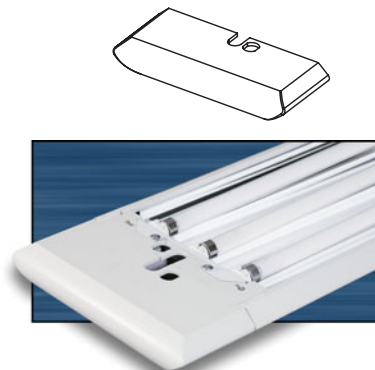**ECB Bull Nose End Caps add 3.00" per end to overall length.**

END CAPS

End Caps should be ordered 2 per fixture for stand-alone fixtures or 2 per row for continuous linear rows (# of fixtures x 2, or # of rows x 2). Joiner Plates should be ordered as 1 per the number of fixtures in each row minus 1 (# of fixtures per row minus one)

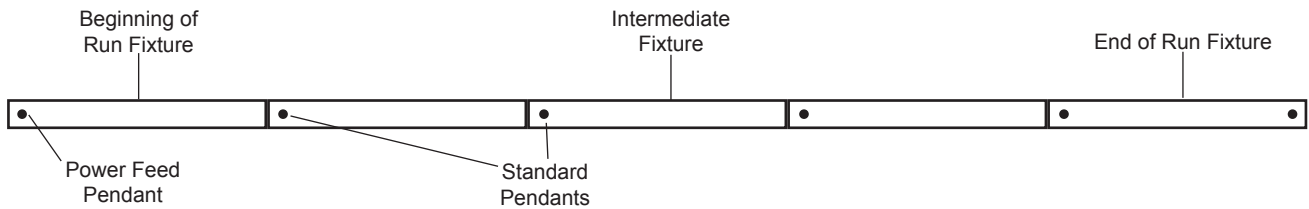| Part Number	Description
ECS	Spade Nose End Cap (one)
ECB	Nose End Cap (one)

Spade Nose End Cap

Bull Nose End Cap

ROW CONFIGURATIONS

AEL would like to double check your Bill of Material upon placement of your order if the number of rows and their indivdual row lengths are provided on the purchase order as follows:

Row 1 - 8'
Row 2 - 8'
Row 3 - 24'
Row 4 - 24'

Please provide any additional pertinent information such as additional power drops required mid-row.

Beginning of Run Fixture   Intermediate Fixture   End of Run Fixture

Power Feed Pendant   Standard Pendants

Fixture Length	Row Length	4'	8'	12'	16'	20'	24'	28'	32'	36'	40'	44'	48'
	4'	1		1		1		1		1		1	
	8'		1	1	2	2	3	3	4	4	5	5	6
Total Pendants Needed		2	2	3	3	4	4	5	5	6	6	7	7

PENDANT ORDERING DETAIL

A standard mounting pendant is needed for each fixture, plus one pendant with power feed capability per continuous row or circuit. Contact your AEL representative for additional information.

CP   CPPF   RP

Pendant		Length	
RP	Rigid Pendant (Power Feed Capable)	XX	Specify Pendant Length
CP	Cord Pendant (No Power Feed)		(Replace "XX" with Row Length.
CPPF	Cord Pendant (Power Feed Capable)		Must Be Ordered in 1' Increments)