

Product	
Catalog No.	
Fixture Type	Notes



LS206 LED LINEAR STRIP LIGHT

LS206 LED LINEAR STRIP LIGHT is a sleek, architectural-grade fixture designed for flexible installation in modern spaces. With CCT tunability (3000K to 5000K), 0-10V dimming, and efficacy up to 122 lm/W, it is ideal for ambient and task lighting. Compatible with various mounting types and corner connections (T/L/X), it features an extruded aluminum body, milky PC lens, and options for sensor and emergency kits

APPLICATIONS

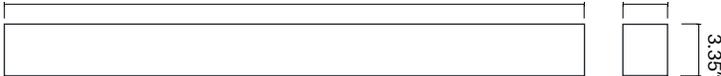
- Storage Rooms
- Offices
- Conference Rooms
- Retail
- Reception Areas
- Hallways
- Education Facilities

FEATURES

- Pendant/surface/recessed/wall mounting
- T/L/X corner connection options
- Single or tunable CCT
- Extruded aluminum housing
- Milky polycarbonate lens

DIMENSIONS

20W(2FT), 30W(3FT), 40W(4FT), 60W(6FT), 80W(8FT)



SPECIFICATION SUMMARY

Category	Specification	Data
Category Performance	Wattage	20W(2FT), 30W(3FT), 40W(4FT) 60W(6FT), 80W(8FT)
	Delivered Lumens	2,300 - 9,200lm
	Lumen Efficacy	115lm/W
	Color Temperature	3500/4000/5000K(Selectable)
	CRI (Ra)	>82
Electrical	Input Voltage	AC120-277V / AC 347-480V
	Dimming	0-10V
	Power Factor	>0.95
Physical	Housing	Aluminum
	Beam Angle	H102.4° / V96.0°
	Operation Temperature	-22°F to 104°F
	IP Rating	Damp Location Rated
	Mounting Options	Pendant/ Surface/ Recessed/ Wall Mounted
	Dimensions	2ft: 23.90" × 2.75" × 3.35" 3ft: 35.60" × 2.75" × 3.35" 4ft: 47.32" × 2.75" × 3.35" 6ft: 70.71" × 2.75" × 3.35" 8ft: 94.17" × 2.75" × 3.35"

LIFESPAN AND WARRANTY

Rated Life	50,000 Hrs
Warranty	5 Years
Certification	UL

CERTIFICATION

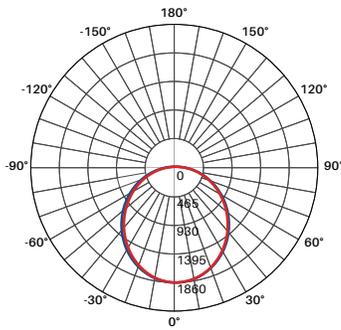


LS206 LED LINEAR STRIP LIGHT

PERFORMANCE DATA

PRODUCT CODE	WATTS	lm/W	DELIVERED LUMENS	Input Voltage	CRI (Ra)	CCT
LS206-02	20	115	2,300	AC120-277V / AC 347-480V	>80	3500/4000/5000K(Selectable)
LS206-03	30	115	3,450	AC120-277V / AC 347-480V	>80	3500/4000/5000K(Selectable)
LS206-04	40	115	4,600	AC120-277V / AC 347-480V	>80	3500/4000/5000K(Selectable)
LS206-06	60	115	6,900	AC120-277V / AC 347-480V	>80	3500/4000/5000K(Selectable)
LS206-08	80	115	9,200	AC120-277V / AC 347-480V	>80	3500/4000/5000K(Selectable)

PHOTOMETRY

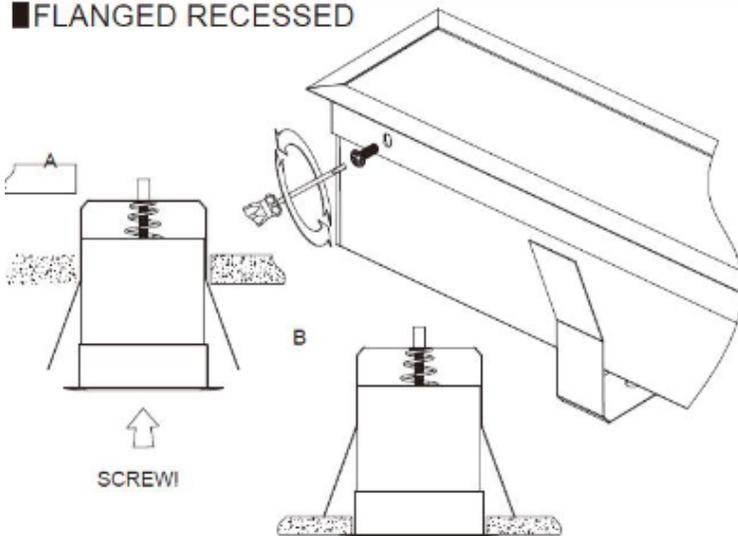


Distribution Curve
C-plane — C0/180 — C90/270

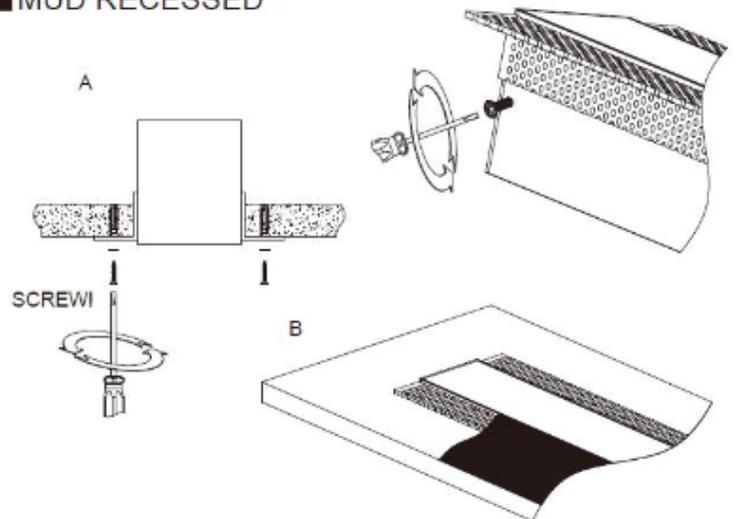
Category	Details
Luminaire	5000K
Input Voltage(VAC)	120-277
Power (W)	41.76W
Delivered Lumen(Lm)	5077.5m
Efficacy(Lm/W)	122Lm/W
Beam Angle	H102.4 V96.0
Power Factor(PF)	>95
Color Rendering Index(CRI)	>80

INSTALLATION

FLANGED RECESSED



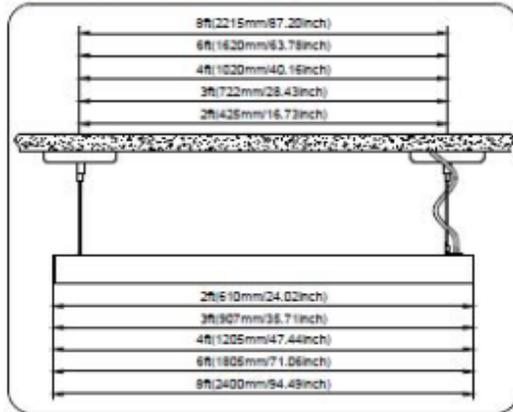
MUD RECESSED



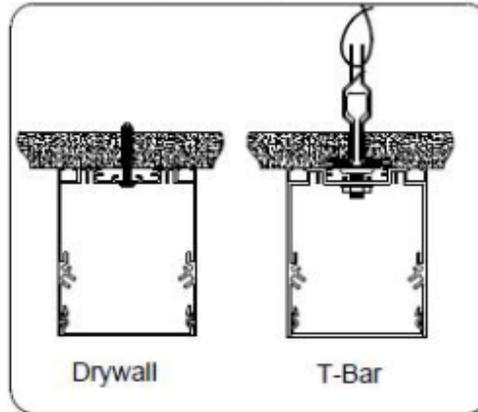
LS206 LED LINEAR STRIP LIGHT

INSTALLATION

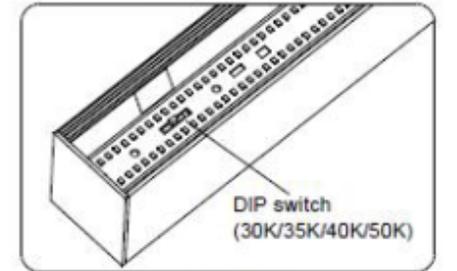
Installation Dimension(suspended)



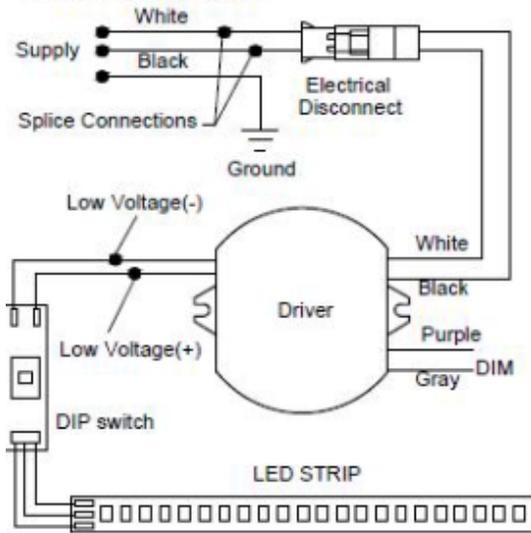
Surface mounted



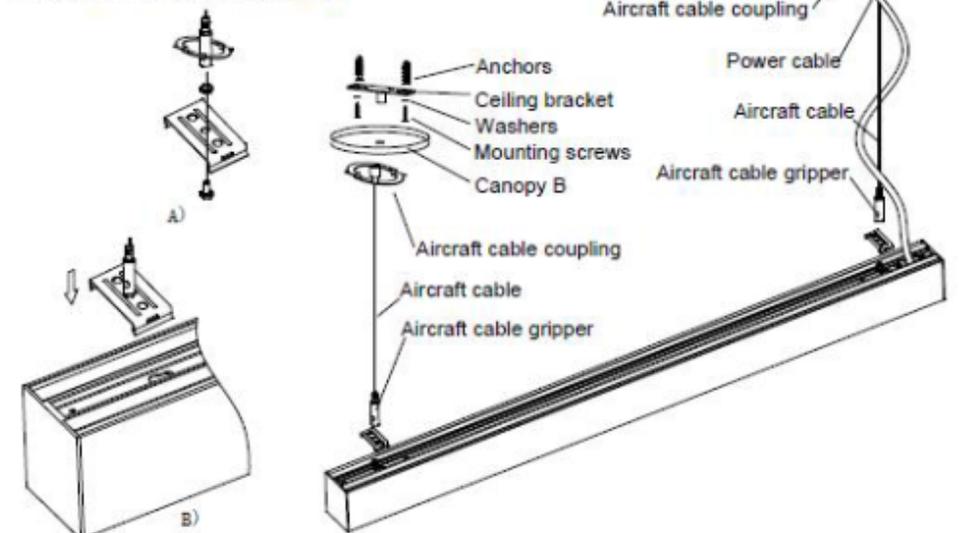
Dip switch for CCT(OPTION)



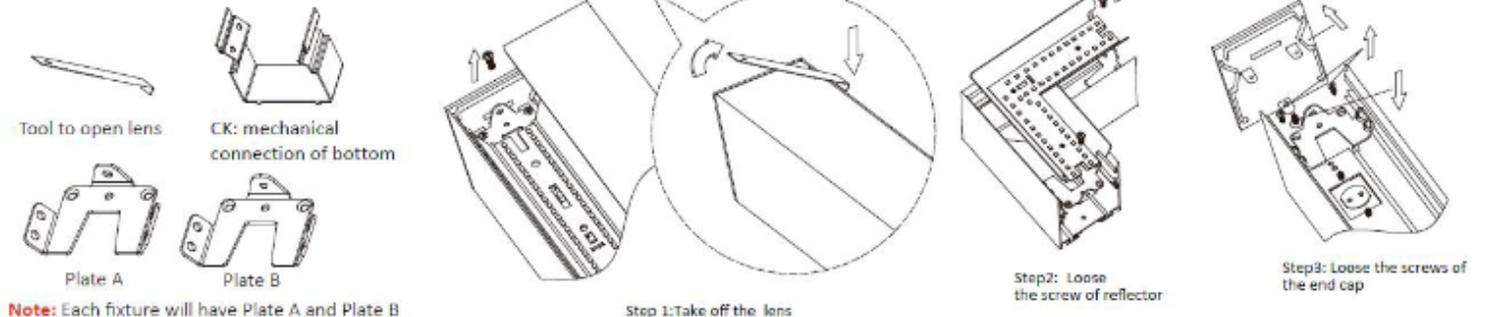
Wiring Diagram



SUSPENDED MOUNT



CONNECTION

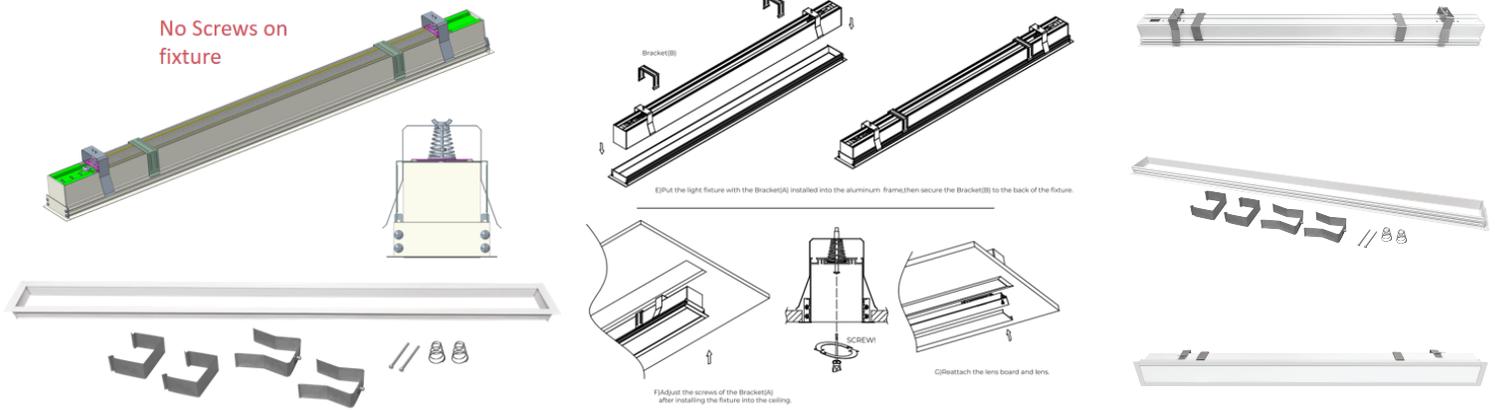


Note: Each fixture will have Plate A and Plate B

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INSTALLATION

Recessed-Installation instructions



Accessories



Emergency Backup Battery



Microwave Motion Sensor

ORDERING INFORMATION

Series SKU	Size	Wattage	Dimming	CRI	Voltage	CCT	Mounting	Accessories (Optional)
LS206	02: 2ft	020: 20W	DV: 0-10V Dim	M: 80 H: 90	U: 120-277V H: 347-480V	CT: CCT Selectable 3500/4000/5000K	PM: Pendant SM: Surface RE: Recessed WM: Wall Mounted	EM: Emergency Battery MS: Motion Sensor
	03: 3ft	030: 30W						
	04: 4ft	040: 40W						
	06: 6ft	060: 60W						
	08: 8ft	080: 80W	* Leave blank if not specified					

Example: LS206-04040DVMU-CTPM
Lead times will vary depending on options selected.
Consult with your sales representative.

MISCELLANEOUS

CONSTRUCTION:
INSTALLATION:
OPTICS:
LISTINGS:
ELECTRICAL:
GOVERNMENT PROCUREMENT:

NOTE