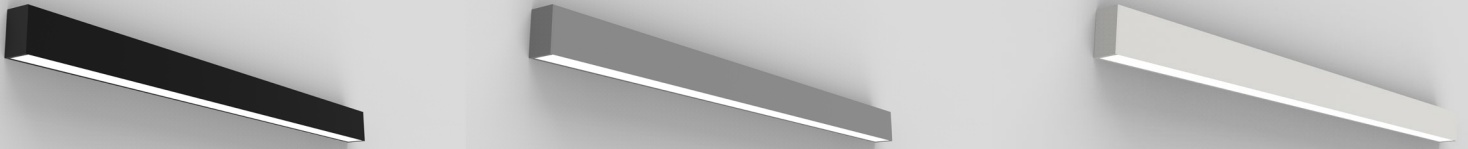


LED ARCHITECTURAL LINEAR LIGHT

MALL08



SPECIFICATION

Construction

- Strong, durable formula for long-lasting color.
- The diffuser and endcaps at the ends of the fixture overlap to eliminate gaps and LED visibility.
- Just 1.9 inches wide, featuring a minimalist and stylish look.
- Custom patterns with optional L, X and T joiners.
- Pendant, surface or wall mount in 2', 4', 8' lengths.

Optics

- Three optional types of indirect and direct light distributions can be set by dip switch.
- Three Field-Selectable CCTs :3500K, 4000K, 5000K.
- Scalable lumen packages range from 1,525 to 12,500 lumens and up to 125 lm/W.
- <5 SDCM color consistency, 80 CRI, or 90 CRI options.
- High-transmission polycarbonate lens for smooth light distribution and uniformity.

Electrical

- Universal 120-277 VAC input voltage.
- 0-10V dimming driver with 10%-100% dimming range.
- Selectable Wattage Levels: 100%, 80%, 60%.
- PF > 0.9, THD < 20%.
- Highly efficient and durable Class II drivers are available.
- Operating Temperature Range: -20°C to 40°C (-4°F - + 104°F).

Mounting

- Dry Wall Pendant Mount.
- Drop Ceiling Pendant Mount.
- Surface Mount.
- Wall Mount.

Lifespan

- Estimated L70 ≥100,000-hour LED lifespan based on IES TM-21 calculations at 25°C.

Finish

- It's available in white, black, and silver gray.

Warranty

- Five-year limited warranty.

Certification

- UL cUL damp location listed.

Application

- Offices, conference rooms, education facilities, retail stores and supermarkets, reception areas, hallways, gyms, etc.

Note

- Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25°C (±5°C). Specifications are subject to change without notice.

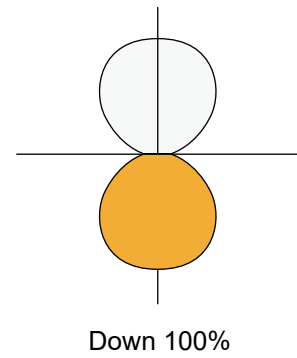
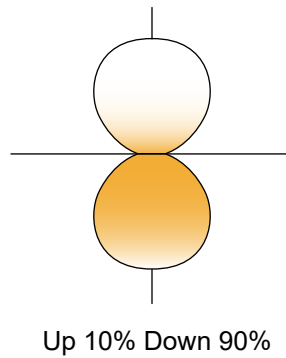
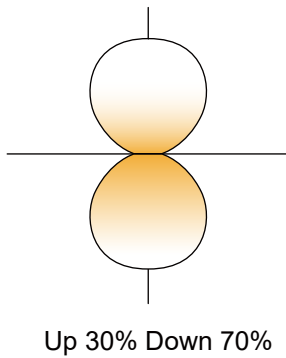
Watt: 50/40/30W
 CCT: 50/40/35K
 1 2 3

NO	1	2	3
INDIRECT	30%	10%	0%
DIRECT	70%	90%	100%

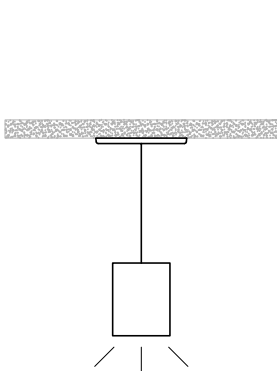


FIELD-SELECTABLE WATTAGE, CCT, AND LIGHT DISTRIBUTION

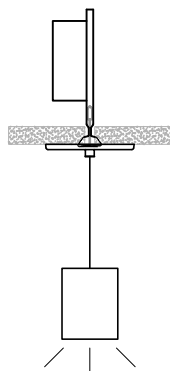
- 1 **WATTAGE-SELECTABLE TECHNOLOGY**
 Three Field-Selectable Wattage Levels: 100%, 80%, 60%.
- 2 **CCT-SELECTABLE TECHNOLOGY**
 Three Field-Selectable CCTs: 3500K, 4000K, 5000K.
- 3 **DISTRIBUTION-SELECTABLE TECHNOLOGY**
 Three Field-Selectable Light Distribution Types:



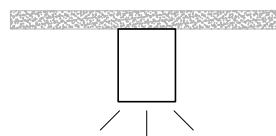
WAY TO INSTALL



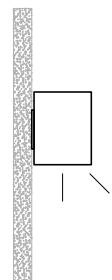
Dry Wall Pendant



Drop Ceiling Pendant



Surface Mount



Wall Mount

PERFORMANCE DATA

	3500K(80CRI)	4000K(80CRI)	5000K(80CRI)
Delivered Lumens Per Foot	1525 lm/ft	1560 lm/ft	1525 lm/ft
Input Watts Per Foot	12.5 W/ft	12.5 W/ft	12.5 W/ft
Lumens Per Watt	122 lm/W	125 lm/W	122 lm/W

ELECTRICAL DATA

Number of Drivers	Driver Current (mA)	Nominal Power (W)	Input Voltage (V)	Current (Amps)
1	525	25	120	0.21
		25	208	0.12
		25	240	0.10
		25	277	0.09
1	1050	50	120	0.42
		50	208	0.24
		50	240	0.21
		50	277	0.18
1	2100	100	120	0.83
		100	208	0.48
		100	240	0.42
		100	277	0.36

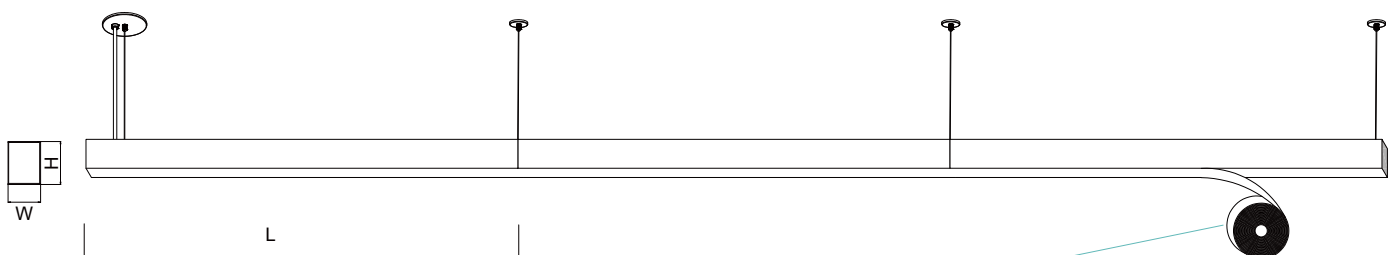
PRODUCT DIMENSION

Unit: mm/inch

L	W	H
2ft (604mm)	1.9in(48mm)	2.95in(75mm)
4ft (1180mm)		
8ft (2404mm)		

CONTINUOUS RUN

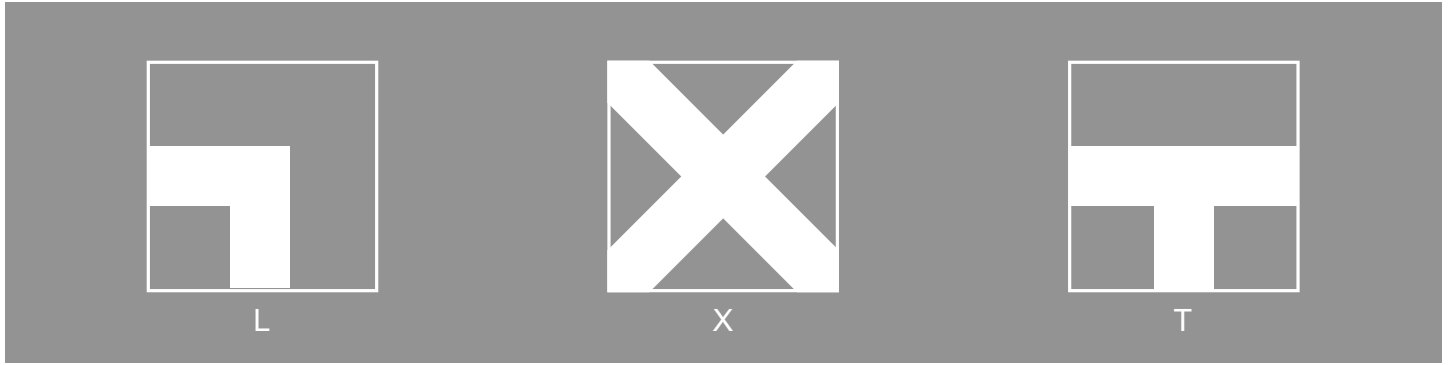
120VAC: Connections up to 32ft.
277VAC: Connections up to 80ft.





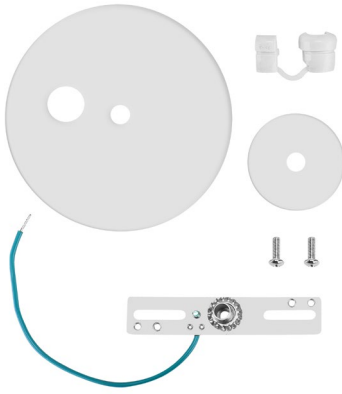
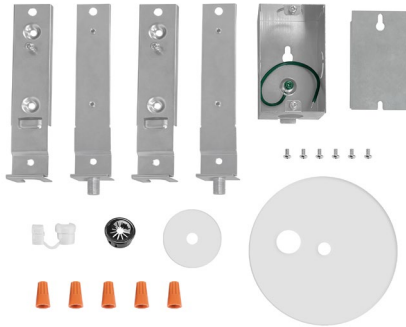
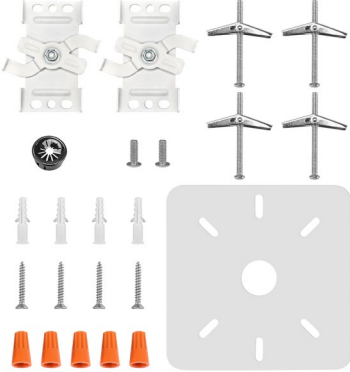
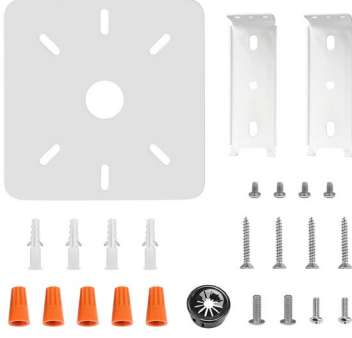
Diffuser (Sold Separately)

Optional continuous rolling lens runs up to 40'.

JOINER



MOUNTING ACCESSORY

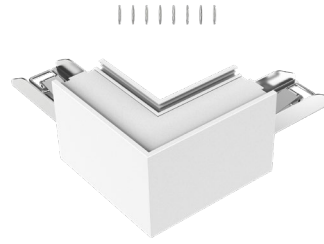
<p>1 5C POWER CORD KIT</p>  <ul style="list-style-type: none"> • MALL08-PC-Kit-5C-5F-W ALL08_Power Cord Kit_5C_5Ft_White • MALL08-PC-Kit-5C-5F-B ALL08_Power Cord Kit_5C_5Ft_Black • MALL08-PC-Kit-5C-5F-G ALL08_Power Cord Kit_5C_5Ft_Gray 	<p>2 AIRCRAFT CABLE PENDANT MOUNT KIT</p>  <ul style="list-style-type: none"> • MALL08-SCD-Kit-5F ALL08_Aircraft Cable Pendant Mount Kit_5Ft
<p>3 DRY WALL PENDANT MOUNT KIT</p>  <ul style="list-style-type: none"> • MALL08-DWP-Kit-W ALL08_Dry Wall Pendant Mount Kit_White • MALL08-DWP-Kit-B ALL08_Dry Wall Pendant Mount Kit_Black • MALL08-DWP-Kit-SG ALL08_Dry Wall Pendant Mount Kit_Silver Gray 	<p>4 DROP CEILING PENDANT MOUNT KIT</p>  <ul style="list-style-type: none"> • MALL08-DCP-Kit-W ALL08_Drop Ceiling Pendant Mount Kit_White • MALL08-DCP-Kit-B ALL08_Drop Ceiling Pendant Mount Kit_Black • MALL08-DCP-Kit-SG ALL08_Drop Ceiling Pendant Mount Kit_Silver Gray
<p>5 SURFACE MOUNT KIT</p>  <ul style="list-style-type: none"> • MALL08-SM-Kit-W ALL08_Surface Mount Kit_White • MALL08-SM-Kit-B ALL08_Surface Mount Kit_Black • MALL08-SM-Kit-SG ALL08_Surface Mount Kit_Silver Gray 	<p>6 WALL MOUNT KIT</p>  <ul style="list-style-type: none"> • MALL08-WM-Kit-W ALL08_Wall Mount Kit_White • MALL08-WM-Kit-B ALL08_Wall Mount Kit_Black • MALL08-WM-Kit-SG ALL08_Wall Mount Kit_Silver Gray

7 STRAIGHT CONNECTOR KIT



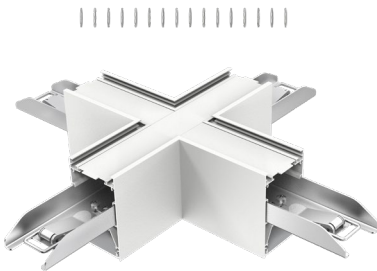
- MALL08-RM-Kit
ALL08_Row Mount Kit

8 L-SHAPED JOINER



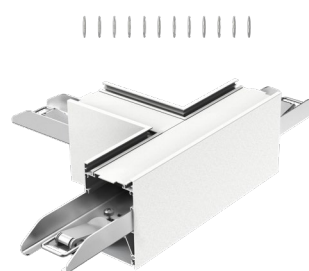
- MALL08-LS-WH
ALL08_L Shape Corner
_White_Ra80
- MALL08-LS-BH
ALL08_L Shape Corner
_Black_Ra80
- MALL08-LS-SGH
ALL08_L Shape Corner
_Silver Gray_Ra80

9 X-SHAPED JOINER



- MALL08-XS-WH
ALL08_X Shape Corner
_White_Ra80
- MALL08-XS-BH
ALL08_X Shape Corner
_Black_Ra80
- MALL08-XS-SGH
ALL08_X Shape Corner
_Silver Gray_Ra80

10 T-SHAPED JOINER



- MALL08-TS-WH
ALL08_T Shape Corner
_White_Ra80
- MALL08-TS-BH
ALL08_T Shape Corner
_Black_Ra80
- MALL08-TS-SGH
ALL08_T Shape Corner
_Silver Gray_Ra80

ORDERING GUIDE

Example: MALL08 4F 50W 27V DDK YYYYYYYYYY

Fixture Type	Size	Power	Voltage	CCT	Finish	Light Configuration	Optics (Direct)	Optics (Indirect)	Direct/Indirect Light Output Ratio	CRI	Driver	Emergency Battery	Mounting	Internal Code
MALL08 Architectural Linear Light Series	2F 2FT	25W	27V	DDK	B	D	D	D	37	H 80	D	B	DWP	Blank
	4F 4FT	25Watts	120-277V	Selectable	Black	Direct	Diffuser	Diffuser	Up 30% Down 70%	Y 90	0-10V Dimming	Emergency Battery	Dry Wall Pendant	Alphanumeric
	8F 8FT	50W		Color	W	(Down Light)		Blank	19			Blank	DCP	
		50Watts		Temperature	White	ID			Up 10% Down 90%			Without Emergency Battery	Drop Ceiling Pendant	
	100W		35K 3500K	SG	Indirect/Direct			Down 100%				SM	Surface Mount	
	100Watts		40K 4000K	Silver Gray	(Up and Down Light)							WM	Wall Mount	
			50K 5000K									Blank	Wall Mount	