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PROJECT:

TYPE:

# Series L23

### LED Wall Mount, Surface or Pendant Mount Linear Fixture

A linear  $2 \times 3$  fixture for distinctive architectural lighting plans. Ideal for corridors, lobbies, and office areas,  $2 \times 3$  Series fixtures can be installed individually or in a continuous run. Specially designed for direct/indirect lighting with snap in lens to hide the LED arrays. Ideal where downlight and uplight are required.

### CONSTRUCTION

Die-formed and welded 22-gauge cold rolled steel. Knockouts on ends allow continuous wireway mounting. Housing is specially designed for direct/indirect lighting with separating power source compartments for each.

### **DIFFUSERS**

Specially formulated LED frosted lenses with snap in feature for easy access.

### **TYPICAL OPTIONS & ACCESSORIES**

Cord sets, whips, occupancy sensors, hanging kits, etc. Contact factory for more details.

#### **DIMENSIONS**

2ft.-2"W x 24"L x 3"H 4ft.-2"W x 48"L x 3"H 8ft.-2"W x 96"L x 3"H

#### **SPECIFICATIONS**

- Wall, surface, and pendant mount kits available
- Attractive source of direct or indirect lighting for use in offices, hallways, conference rooms and medical facilities
- Available in custom finish. Consult factory for details
- Emergency Backup options available
- Driver conforms to FCC Title 47 Part 15 Class A
- · Suitable for dry or damp location
- 50.000 hrs of L70 LED life
- CRI >80, consult for 90 CRI options
- 120-277V
- Power Factor 0.99
- 115 lm/W
- 0-10V dimming
- 5 year warranty





CATALOG#	:		

L-Length W-Width H-Height

X-Knock Out Distance

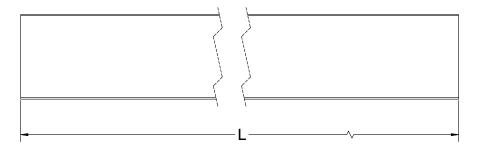
PROJECT:

TYPE:

### Series L23

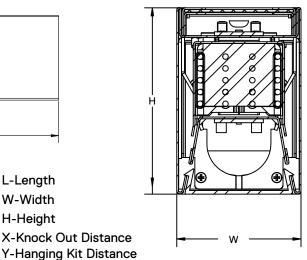
LED Wall Mount, Surface or **Pendant Mount Linear Fixture** 

### **PENDANT MOUNT DRAWINGS AND DIMENSIONS**

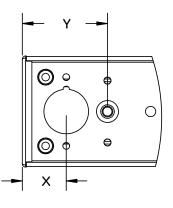


PART	L	w	Н	×	Υ
L23P12L	12.00"	2.00"	3.00"	0.80"	1.55"
L23P24L	24.00"	2.00"	3.00"	0.80"	1.55"
L23P36L	36.00"	2.00"	3.00"	0.80"	1.55"
L23P48L	48.00"	2.00"	3.00"	0.80"	1.55"
L23P60L	60.00"	2.00"	3.00"	0.80"	1.55"
L23P72L	72.00"	2.00"	3.00"	0.80"	1.55"
L23P84L	84.00"	2.00"	3.00"	0.80"	1.55"
L23P96L	96.00"	2.00"	3.00"	0.80"	1.55"

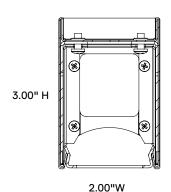
### **End Side View**

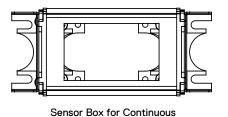


**End Top View** 



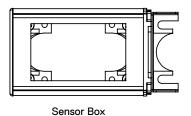
### **SENSOR BOX DRAWINGS & DIMENSIONS**





Run Application





### **Occupancy Sensor**

Self-Contained Relay, No Power Pack Needed No Minimum Load Requirements Interchangeable Hot & Load Wires, Impossible to Wire Backwards Push-Button Programmable Adjustable Time Delays No Field Calibration or Sensitivity Adjustments Required Convenient **Test Mode** 100 hr Lamp Burn-in Timer Green LED Indicator

#### **Physical Specs**

SIZE 2.25" H x 1.38" W x 0.82" D  $(5.715 \text{ cm} \times 3.51 \text{ cm} \times 2.08 \text{ cm})$ WEIGHT 4 oz MOUNTING Snaps into 2 3/16" H x 1 5/16" W x 1" D cavity in fixture **COLOR White** 



CATALOG#:		
PROJECT:		
TVPF:		

LED Wall Mount, Surface or Pendant Mount Linear Fixture

# ORDERING GUIDE 2 Ft.

SERIES	М	OUNTING		DIFFUSER	LEN	GTH	GEAR		UP WATTAGE*1	D	OWN WATTAGE*
L23	Р	Pendant	SF	acrylic lens	24	24"	LT	U6	6 Watts 510 Lumens	D12	12 Watts 1100 Lumens
SSL23				(85% transmission) Special for LEDs; only available for				U9	9 Watts 765 Lumens	D18	18 Watts 1700 Lumens
Occupancy Sensor (ON when				uplight and downlight							Downlight Only
occupied, OFF when not)										D13	13 Watts 1430 Lumens
										D19	19 Watts 2090Lumens
										D23	23 Watts 2530 Lumens

DRIVER		FINISH <sup>2</sup>		ССТ		CONFIGURATION		
DMV	0-10V dimming	WH	White	30K		3000K	Blank	Individual
	DIA Dia di	35K 40K		3500K 4000K	-В	Beginner Run		
			0.11	50K		5000K	-E	Ender Run
		SI	Silver				-J	Joiner
		СС	Custom Color					
			OPTI	ONS				
			HANGII	NG KIT				
HC605WH	<b>d</b> Cable ki	t with 6'	cable & 5 wires	power	feed/d	cable incl	., clear cor	d and white cano
	(include	d power	feed and non-po	wer fe	ed)			
HC605WH	INPF Cable ki	t with 6'	cable & white ca	anopy, i	non po	wer feed	l (non-pow	ver feed only)
HC612WH	Cable ki	t with 12	cable & 5 wires	power	feed/	cable inc	l., clear co	ord and white cand
	(include	d power	feed and non-po	wer fe	ed)			
HC612WH	(included power feed and non-power feed)  WHNPF Cable kit with 12' cable & white canopy, non power feed (non-power feed only)							

#### Note

- 1. Uplight and downlight not available in combination for 2 ft fixtures. Consult factory for more information.
- $2. \ \ \mathsf{RAL} \ \mathsf{custom} \ \mathsf{finishes} \ \mathsf{also} \ \mathsf{available}. \ \mathsf{Consult} \ \mathsf{factory} \ \mathsf{for} \ \mathsf{more} \ \mathsf{information} \ \mathsf{or} \ \mathsf{pricing} \ \mathsf{requests}.$

<sup>\*</sup>Programmable LED drivers allow custom configured wattages and corresponding lumens.



CATALOG#:
PROJECT:
TVPF -

### LED Wall Mount, Surface or Pendant Mount Linear Fixture

# ORDERING GUIDE 4 Ft. and 8 Ft.

SERIES	MOUNTING	DIFFUSER	LENGTH	LENGTH GEAR		UP WATTAGE*		DOWN WATTAGE*	
L23	P Pendant	acrylic lens	<b>48</b> 48	' LT	U12	12 Watts 1020 Lumens	D24	24 Watts 2640 Lumens	
SSL23		(85% transmission) Special for LEDs; only available for			U18	18 Watts 1530 Lumens	D36	36 Watts 3960 Lumens	
Occupancy Sensor (ON when	y central	uplight and downlight					Dow	nlight Only	
occupied, OFF when not)							D26	26 Watts 2860 Lumens	
							D38	38 Watts 4180 Lumens	
							D45	45 Watts 4950 Lumens	
			<b>96</b> 96	' LT	U24	24 Watts 2040 Lumens	D48	48 Watts 5280 Lumens	
					U36	36 Watts 3060 Lumens	D72	72 Watts 7920 Lumens	
							Dow	nlight Only	
							D52	52 Watts 5720 Lumens	
							D76	76 Watts 8360 Lumens	
							D90	90 Watts 9900 Lumens	

	DRIVER	FINISH <sup>1</sup>		ССТ		CONFIGURATION	
DMV	0-10V dimming	WH	White	30K	3000K	Blank	Individual
		вк	BK Black 40		3500K 4000K	-В	Beginner Run
		SI	Silver	50K	5000K	-E	Ender Run
		51	Silver			-J	Joiner
		СС	Custom Color				

	OPTIONS						
E	EMERGENCY		HANGING KIT				
EM14	14W Emergency battery backup (integrated in fixtures 4' and longer)	HC605WHNPF HC612WH HC612WHNPF	Cable kit with 6' cable & 5 wires power feed/cable incl., clear cord and white canopy (included power feed and non-power feed)  Cable kit with 6' cable & white canopy, non power feed (non-power feed only)  Cable kit with 12' cable & 5 wires power feed/cable incl., clear cord and white canopy (included power feed and non-power feed)  Cable kit with 12' cable & white canopy, non power feed (non-power feed only)				

#### Note

RAL custom finishes also available. Consult factory for more information or pricing requests.

<sup>\*</sup>Programmable LED drivers allow custom configured wattages and corresponding lumens.



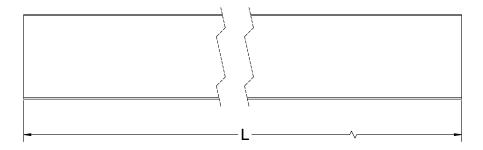
CATALOG#:		
PROJECT:		

TYPE:

### Series L23

LED Wall Mount, Surface or **Pendant Mount Linear Fixture** 

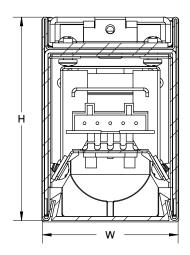
### **SURFACE MOUNT DRAWINGS AND DIMENSIONS**



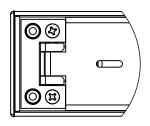
PART	L	W	Н	L
L23S12L	12.00"	2.00"	3.00"	۷
L23S24L	24.00"	2.00"	3.00"	F
L23S36L	36.00"	2.00"	3.00"	
L23S48L	48.00"	2.00"	3.00"	
L23S60L	60.00"	2.00"	3.00"	
L23S72L	72.00"	2.00"	3.00"	
L23S84L	84.00"	2.00"	3.00"	
L23S96L	96.00"	2.00"	3.00"	

L-Length W-Width H-Height

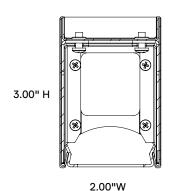
### **End Side View**

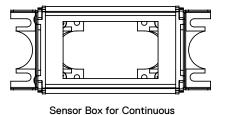


**End Top View** 

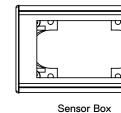


### **SENSOR BOX DRAWINGS & DIMENSIONS**





Run Application



**Physical Specs** SIZE 2.25" H x 1.38" W x 0.82" D  $(5.715 \text{ cm} \times 3.51 \text{ cm} \times 2.08 \text{ cm})$ WEIGHT 4 oz MOUNTING Snaps into 2 3/16" H x 1 5/16" W x 1" D cavity in fixture **COLOR White** 

### **Occupancy Sensor**

Self-Contained Relay, No Power Pack Needed No Minimum Load Requirements Interchangeable Hot & Load Wires, Impossible to Wire Backwards Push-Button Programmable Adjustable Time Delays No Field Calibration or Sensitivity Adjustments Required Convenient **Test Mode** 100 hr Lamp Burn-in Timer Green LED Indicator



CATALOG#:		
PROJECT:		
TYPE:		

LED Wall Mount, Surface or Pendant Mount Linear Fixture

# ORDERING GUIDE 2 Ft.

SERIES	MOUNT	ING		DIFFUSER	LEN	GTH	GEAR		UP WATTAGE <sup>1</sup>	D	OWN WATTAGE <sup>1</sup>
L23	S S	Surface	SF	Snap-in frosted acrylic lens	24	24"	LT	U6	6 Watts 600 Lumens	D12	12 Watts 1100 Lumens
SSL23				(85% transmission) Special for LEDs; only available for				U9	9 Watts 850 Lumens	D18	18 Watts 1700 Lumens
Occupancy Sensor (ON when				uplight and downlight							Downlight Only
occupied, OFF when not)										D13	13 Watts 1450 Lumens
										D19	19 Watts 2150Lumens
										D23	23 Watts 2600 Lumens

	DRIVER	ı	FINISH <sup>1</sup>	C	СТ	CONFIGURATION		
DMV	0-10V dimming	WH	White	30K	3000K	Blank	Individual	
		вк	Black	35K 40K	3500K 4000K	-B	Beginner Run	
				50K	5000K	-E	Ender Run	
		SI	Silver			-J	Joiner	
		СС	Custom Color					
			OPTIO	SNC				
			HANGI	NG KIT				
HC605WI	H Cable kit	t with 6' o	cable & 5 wires	power fe	ed/cable incl	., clear cor	d and white canop	
	(include	d power t	eed and non-po	wer feed	)			
HC605WI	HNPF Cable kit	t with 6' o	cable & white ca	nopy, no	n power feed	l (non-pow	er feed only)	
HC612WH	Cable kit	t with 12'	cable & 5 wires	power fe	eed/cable inc	l., clear co	rd and white cano	
	(include	d power 1	eed and non-po	wer feed	)			
		t with 12'						

#### Note

<sup>1.</sup> RAL custom finishes also available. Consult factory for more information or pricing requests.

<sup>\*</sup>Programmable LED drivers allow custom configured wattages and corresponding lumens.



CATALOG#:
PROJECT:
TVPF -

LED Wall Mount, Surface or Pendant Mount Linear Fixture

# ORDERING GUIDE 4 Ft. and 8 Ft.

SERIES	MOUNTING	DIFFUSER	LENGTH	GEAR		UP WATTAGE <sup>1</sup>	DOWN	WATTAGE <sup>1</sup>
L23	S Surface	SF Snap-in frosted acrylic lens	<b>48</b> 48"	LT	U12	12 Watts 1100 Lumens	D24	24 Watts 2200 Lumens
SSL23		(85% transmission) Special for LEDs; only available for			U18	18 Watts 1700 Lumens	D36	36 Watts 3350 Lumens
Occupancy Sensor (ON when		uplight and downlight					Dow	nlight Only
occupied, OFF when not)							D26	26 Watts 2400 Lumens
							D38	38 Watts 3500 Lumens
							D45	45 Watts 4200 Lumens
			<b>96</b> 96"	LT	U24	24 Watts 2200 Lumens	D48	48 Watts 4450 Lumens
					U36	36 Watts 3350 Lumens	D72	72 Watts 6700 Lumens
							Dow	nlight Only
							D52	52 Watts 4850 Lumens
							D76	76 Watts 7050 Lumens
							D90	90 Watts 8400 Lumens

	DRIVER		FINISH <sup>1</sup>		ССТ	CONF	IGURATION
DMV	0-10V dimming	WH	White	30K	3000K	Blank	Individual
		вк	Black	35K 40K	3500K 4000K	-В	Beginner Run
		0.1	0"	50K	5000K	-E	Ender Run
		SI	Silver			-J	Joiner
		СС	Custom Color				

	OPTIONS								
EMERGENCY		HANGING KIT							
EM14 14W Emel battery battery battery battery battery batters 4 longer)	ackup ed in ' and HC605 HC612'	(included power feed and non-power feed)  WHNPF Cable kit with 6' cable & white canopy, non power feed (non-power feed only)							

#### Note

RAL custom finishes also available. Consult factory for more information or pricing requests.

<sup>\*</sup>Programmable LED drivers allow custom configured wattages and corresponding lumens.



CATALOG#	:

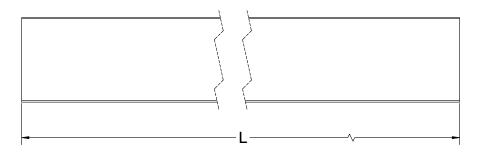
PROJECT:

TYPE:

## Series L23

LED Wall Mount, Surface or Pendant Mount Linear Fixture

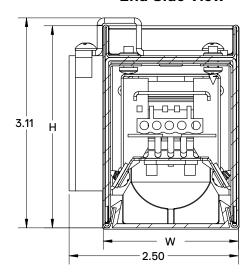
# WALL MOUNT DRAWINGS AND DIMENSIONS



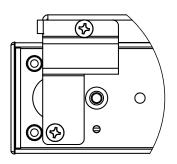
PART	L	w	Н
L23W12L	12.00"	2.00"	3.00"
L23W24L	24.00"	2.00"	3.00"
L23W36L	36.00"	2.00"	3.00"
L23W48L	48.00"	2.00"	3.00"
L23W60L	60.00"	2.00"	3.00"
L23W72L	72.00"	2.00"	3.00"
L23W84L	84.00"	2.00"	3.00"
L23W96L	96.00"	2.00"	3.00"

L-Length W-Width H-Height

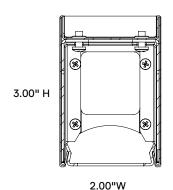
### **End Side View**

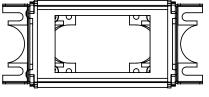


**End Top View** 



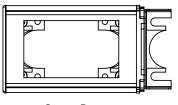
# SENSOR BOX DRAWINGS & DIMENSIONS





Sensor Box for Continuous Run Application





Sensor Box

### **Occupancy Sensor**

Self-Contained Relay,
No Power Pack Needed
No Minimum Load Requirements
Interchangeable Hot & Load Wires,
Impossible to Wire Backwards
Push-Button Programmable
Adjustable Time Delays
No Field Calibration or Sensitivity
Adjustments Required Convenient
Test Mode
100 hr Lamp Burn-in Timer Green
LED Indicator

#### **Physical Specs**

SIZE 2.25" H  $\times$  1.38" W  $\times$  0.82" D (5.715 cm  $\times$  3.51 cm  $\times$  2.08 cm) WEIGHT 4 oz MOUNTING Snaps into 2 3/16" H  $\times$  1 5/16" W  $\times$  1" D cavity in fixture COLOR White



CATALOG#:		
PROJECT:		
TYPE:		

LED Wall Mount, Surface or Pendant Mount Linear Fixture

# ORDERING GUIDE 2 Ft.

SERIES	М	OUNTING		DIFFUSER	LEN	IGTH	GEAR		UP WATTAGE <sup>1</sup>	DC	WN WATTAGE <sup>1</sup>
L23	w	Wall Mount	SF	Snap-in frosted acrylic lens	24	24"	LT	U6	6 Watts 600 Lumens	D12	12 Watts 1100 Lumens
SSL23 Occupancy Sensor				(85% transmission) Special for LEDs; only available for uplight and downlight				U9	9 Watts 850 Lumens	D18	18 Watts 1700 Lumens
(ON when				uplight and downlight							Downlight Only
occupied, OFF when not)										D13	13 Watts 1450 Lumens
										D19	19 Watts 2150Lumens
										D23	23 Watts 2600 Lumens

	DRIVER		FINISH <sup>1</sup>	CC	СТ	CONFIGURATION		
DMV	0-10V dimming	WH	White	30K	3000K	Blank	Individual	
		вк	Black	35K 40K	3500K 4000K	-В	Beginner Run	
				50K	5000K	-E	Ender Run	
		SI	Silver			-J	Joiner	
		СС	Custom Color					
			OPTIO	ONS				
			HANGIN	IG KIT				
HC605W	H Cable ki	t with 6'	cable & 5 wires	power fee	ed/cable incl	., clear coi	rd and white canop	
	(include	d power t	eed and non-po	wer feed)	)			
HC605WI	HNPF Cable ki	t with 6'	cable & white ca	nopy, nor	n power feed	l (non-pow	ver feed only)	
HC612WF	Cable ki	t with 12'	cable & 5 wires	power fe	ed/cable inc	l., clear co	ord and white canop	
	(include	d power t	eed and non-po	wer feed)	)			
HC612WHNPF Cable kit with 12' cable & white canopy, non power feed (non-power feed only)								

#### Note

<sup>1.</sup> RAL custom finishes also available. Consult factory for more information or pricing requests.

<sup>\*</sup>Programmable LED drivers allow custom configured wattages and corresponding lumens.



CATALOG#:
PROJECT:
TVPF -

LED Wall Mount, Surface or Pendant Mount Linear Fixture

# ORDERING GUIDE 4 Ft. and 8 Ft.

SERIES	MOUNTING		DIFFUSER		GTH	GEAR	UP WATTAGE <sup>1</sup>		DOWN WATTAGE <sup>1</sup>	
L23	W Wall Mour	t SF	Snap-in frosted acrylic lens	48	48"	LT	U12	12 Watts 1100 Lumens	D24	24 Watts 2200 Lumens
SSL23 Occupancy Sensor (ON when occupied, OFF when not)			(85% transmission) Special for LEDs; only available for uplight and downlight				U18	18 Watts 1700 Lumens	D36	36 Watts 3350 Lumens
										Downlight Only
									D26	26 Watts 2400 Lumens
									D38	38 Watts 3500 Lumens
									D45	45 Watts 4200 Lumens
				96	96"	LT	U24	24 Watts 2200 Lumens	D48	48 Watts 4450 Lumens
							U36	36 Watts 3350 Lumens	D72	72 Watts 6700 Lumens
									Downlin	
									D52	52 Watts 4850 Lumens
									D76	76 Watts 7050 Lumens
									D90	90 Watts 8400 Lumens

DRIVER		FINISH <sup>1</sup>			ССТ	CONFIGURATION	
DMV	0-10V dimming	WH	White	30K	3000K	Blank	Individual
		вк	Black	35K 40K	3500K 4000K	-В	Beginner Run
		01	0:1	50K	5000K	-E	Ender Run
		SI	Silver			-J	Joiner
		СС	Custom Color				

OPTIONS							
EMERGENCY		HANGING KIT					
EM14	14W Emergency battery backup	HC605WH	Cable kit with 6' cable & 5 wires power feed/cable incl., clear cord and white canopy				
	(integrated in fixtures 4' and longer)		(included power feed and non-power feed)				
		HC605WHNPF	Cable kit with 6' cable & white canopy, non power feed (non-power feed only)				
		HC612WH	Cable kit with 12' cable $\&\ 5$ wires power feed/cable incl., clear cord and white canopy				
			(included power feed and non-power feed)				
		HC612WHNPF	Cable kit with 12' cable & white canopy, non power feed (non-power feed only)				

#### Note

RAL custom finishes also available. Consult factory for more information or pricing requests.

<sup>\*</sup>Programmable LED drivers allow custom configured wattages and corresponding lumens.



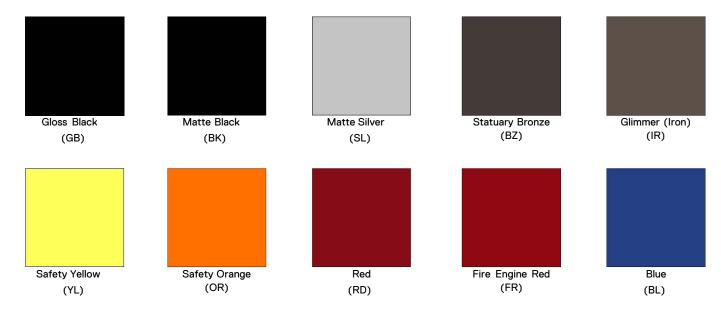
ATALOG#:	
ROJECT:	

TYPE:

## Series L23

LED Wall Mount, Surface or Pendant Mount Linear Fixture

### **FINISH COLORS**



NOTE: Factory offers any Tiger Drylac RAL finish, contact Saylite for more information.

### "Real Wood" Finishes

